

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-0566	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Chevron U.S.A. Inc.			7. UNIT AGREEMENT NAME Red Wash	
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201			8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FNL & 660' FWL SWNW At proposed prod. zone			9. WELL NO. 296 (12-35B)	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* +18 miles southeast of Jensen, Utah			10. FIELD AND POOL, OR WILDCAT Lower Red Wash - Green River	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 3350'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35, T7S, R23E	
16. NO. OF ACRES IN LEASE Within Unit			12. COUNTY OR PARISH Uintah	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE Utah	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1300'			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5485'			22. APPROX. DATE WORK WILL START* December 1984	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
16"	14"		50'	To Surface
12 1/4"	9 5/8"	36#	500'	To Surface
8 3/4"	7"	23#	5600'	To Surface

It is proposed to drill this Development Well to a depth of 5600' to test the Lower Green River Formation.

Attachments:

Certified Plat
Drilling Program
Chevron Class III BOPE
Multisurface Use Plan

Completion procedure to be submitted by Sundry Notice.
AFE's have been forwarded to Working Interest Partners.

3 - BLM
2 - State
3 - Partners
1 - LRH
1 - LJT
1 - Sec. 724C
1 - ALF
1 - Geology
1 - File

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE Engineering Assistant

DATE Nov. 6, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

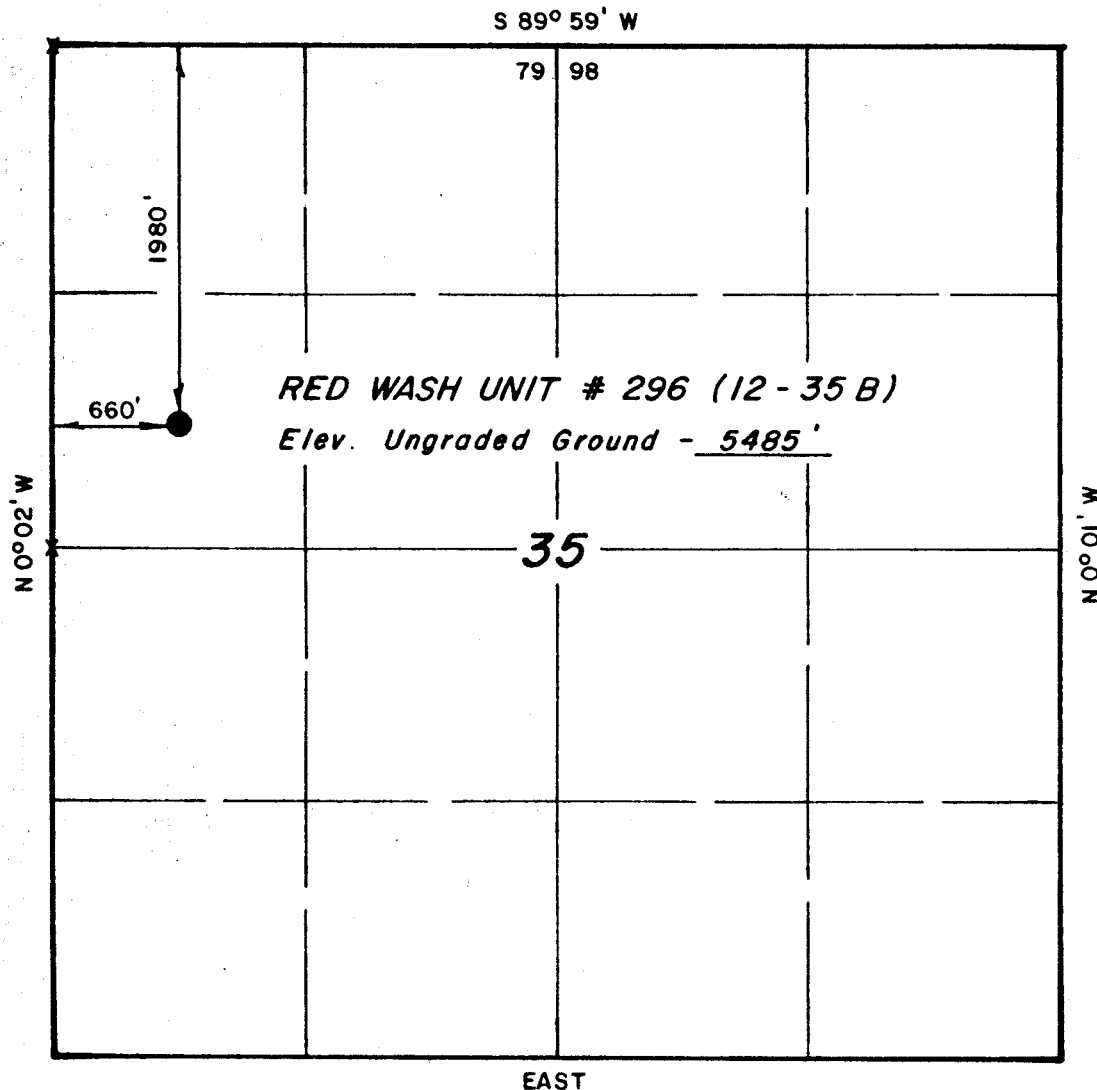
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 11/13/84
BY:

T 7 S, R 23 E, S.L.B. & M.

PROJECT
CHEVRON U.S.A. INC.

Well location, *RED WASH UNIT*
296 (12-35 B), located as shown
in the SW 1/4 NW 1/4 Section 35,
T 7 S, R 23 E, S.L.B. & M. Uintah
County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Nelson August 1984
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 10 / 30 / 84
PARTY D.K. J.F. BFW	REFERENCES GLO Plat
WEATHER Cold	FILE CHEVRON

DRILLING PROGRAM

84-31
10/8/84 D2124
6 RW INFILL WELLS

Field Red Wash Unit Well RWU 296(12-35B) Exp/Dev Dev

Location Section 35, T7S, R23E, 1980' FNL 660' FWL, Uintah Co., Utah

Drill X Deepen Elevations: GL 5485' KB 5505' (est.)

~~Directional~~/Straight Hole: Proposed Measured TD 5600' TVD 5600'

KOP Build Max. Angle Avg. Angle

Target Location Bearing from Surface

1. Conductor Hole

Hole Size 16" Proposed Depth 50' Casing Size, Weight & Grade 14"

2. Surface Hole

Hole Size 12 1/2" Proposed Depth 500' BOPE None

Mud Program: Type MW FV WL Other

Gel-Water ±8.6 38 N/C

Potential Hazards: None

Electric Logging Program: None

Core/DST Program: None

Casing Program:

Size	Grade	Weight	Thread	Section Length
9-5/8"	K-55	36#/ft.	ST&C	500'

Cement Program: Lead Slurry Class 'H' w/2% CaCl₂ - 250 sxs.

Tail Slurry

WOC Time 6 hrs. Casing Test 1500 psi Shoe test MWE 8.4 PPG

(Static)

3. Intermediate Hole N/A

Hole Size Proposed Depth BOPE

Mud Program: Type MW FV WL Other

Potential Hazards:

Electric Logging Program:

Core/DST Program:

Casing Program:

Size	Grade	Weight	Thread	Section Length

Cement Program: Lead Slurry

Tail Slurry

WOC Time hrs. Casing Test psi Shoe test MWE PPG

4. Oil String/Liner Hole

Hole Size 8-3/4 Proposed Depth 5600' BOPE Chevron Class III 3000 psi W.P.
Mud Program: Type MW FV WL Other
Gel-Water +8.6 - - 500' - 2500'
Gel-Water-Chem +9.0 40 10 cc below 4500' 2500' - TD
Potential Hazards: Lost circulation from 3000/ - TD
Electric Logging Program: DIL-MSFL-SP, LDT-CNL-GR-CAL, EPT, DPT, Microlog
Core/DST Program: 5280'-5550' (270')
Casing Program:

Size	Grade	Weight	Thread	Section Length
<u>7"</u>	<u>N-80</u>	<u>23#/ft.</u>	<u>LT&C</u>	<u>4900' - 5600'</u>
<u>7"</u>	<u>K-55</u>	<u>23#/ft.</u>	<u>LT&C</u>	<u>Surf. - 4900'</u>

Cement Program: Lead Slurry Low Density Filler Cmt.
Tail Slurry Class 'H' Tailored for Depth & Temp.
WOC Time 12 hrs. Casing Test 2000 psi

5. Auxiliary Equipment

Mud Logging Unit @	<u>2000'</u>	Rotating Head @	<u>-</u>
Geolograph @	<u>Spud</u>	Degasser @	<u>3000'</u>
Visulogger @	<u>-</u>	Desilter @	<u>Spud</u>
Adj. Choke @	<u>500'</u>	Centrifuge @	<u>-</u>
PVT & Flowmeter @	<u>Spud</u>	Mud Cleaner @	<u>Spud</u>
Trip Tank @	<u>Spud</u>	H ₂ S Safety Equip. @	<u>-</u>

Other: Full Opening D.P. Safety Valve, Inside BOP, Upper & Lower Kelly Cock Valves at
Spud.

6. Drill String Design

Surface Hole:

BHA 12 1/4" bit, 1-8" DC, Stab, 2-8", XO Stab, 6-3/4" DC's
Drill Pipe 4 1/2" 16.60 E

Intermediate Hole:

BHA N/A
Drill Pipe

Oil String/Liner Hole:

BHA 8-3/4" Bit, 6-3/4" DC's
Drill Pipe 4 1/2" 16.60 E

7. Other

Inspect BHA after 200 rotating hours.
In "straight" holes run inclination surveys every +500 feet.
Gyro Surveys N/A
Check drilling breaks for flow below 3000 feet.
Fill drill pipe every 20 stds when running float.

8. General Remarks

Attached

9. Geologic Program

Attached

Prepared By M. C. Harris Date 9/21/84 Drilling Superintendent M. C. Harris Date 9/21/84

84-31

10/8/84

DRILL

GEOLOGIC PROGRAM

6 RW INFILL WELLS

Field/Area Red Wash Expl/Dev DevelopmentWell Name RWU #296 (12-35B)

Location: Sec 35 TWP 7S Range 23E
 Co Uintah State Utah
 Surface 1980' FNL, 660' FWL SW $\frac{1}{4}$, NW $\frac{1}{4}$
 Bottom Hole -

Elevation: GL estimated 5485' Surveyed _____
 KB estimated 5505' Surveyed _____

Total Depth 5600' Fm at TD Wasatch

Objectives: Primary Green River
 Secondary _____

Coring:	Formation	Estimated Depth	Amount
Interval/on show	<u>K_B-L_C</u>	<u>5280(+225) to</u>	<u>270</u>
Interval/on show	_____	<u>5550(-45)</u>	_____
Interval/on show	_____	_____	_____
Interval/on show	_____	_____	_____
Interval/on show	_____	_____	_____

Core orientation by multishot or paleomagnetism pending results in RWU 286

Drill Stem Testing None

Mud Logging 2-Man FID unit from 2000' to TD
(possible computer hook-up/Attachment pending results RWU #291)

Electric logging:	Surface	Intermediate	Total Depth
1) DIL-SP	_____	_____	<u>-</u>
2) DIL-MSFL-SP	_____	_____	<u>Casing to TD</u>
3) BHC w/GR, Cal.	_____	_____	<u>-</u>
4) LDT-CNL w/GR, Cal.	_____	_____	<u>2000' to TD</u>
5) FDC-CNL w/GR, Cal.	_____	_____	<u>-</u>
6) Dipmeter	_____	_____	<u>-</u>
7) Velocity survey	_____	_____	<u>-</u>
8) RFT	_____	_____	<u>-</u>
9) EPT	_____	_____	<u>4100' to TD</u>
10) DPT	_____	_____	<u>4100' to TD</u>
11) Microlog	_____	_____	<u>4100' to TD</u>

All runs from TD to either base of surface casing or overlap with previous log run unless otherwise noted. CAL & GR run 50' into casing.

GEOLOGIC PROGRAM (Continued)

Tops:

Formation	Estimated Depth, datum	Sample Depth, datum	Log Depth, datum
Hinta Fm.	Surface		
Green River	2675'(+2830)		
F	4191'(+1314)		
G	4423'(+1082)		
H	4598'(+907)		
K	5171'(+334)		
KB	5280'(+225)		
L	5443'(+62)		
Wasatch	5546'(-41)		
TD	5600'		

Correlation Wells:

Correlative Zones with Subject Well			
	Fm	Interval	
1) RWU #280	K _A	5195(+280)	Primary objective
	base oil & LG	5460(+15)	zones to be cored.
			Zone to be DST.
2) RWU #270	K _B	5228(+312 $\frac{1}{2}$)	Primary objective
	base oil & LE	5454(+86 $\frac{1}{2}$)	zones to be cored.
			Zones to be DST.

DIVISION OF INTEREST:

Working Interest Partners:

Chevron 97.63% Gulf 1.180% Buttram 0.885%
 Caulkins 0.295%

Others Receiving Data:

REMARKS:

Prepared by D. M. Thompson
 Reviewed by DTW/RSB
 Formation Evaluation Analyst

Date August 30, 1984
 Date _____

Approved RSB

Date 9/25/84

DRILLING PROGRAM ATTACHMENT

GENERAL REMARKS

1. Applicable Federal and State Regulations will be adhered to during the drilling of this well.
2. The drilling rig is to be level and the kelly centered over the hole before drilling operations commence. Check periodically during the drilling of the well to insure the rig stays level.
3. Prior to spud insure all toolpushers, drillers and crews are thoroughly familiar with and understand the Chevron procedure for handling well kicks.

In H₂S environments Chevron's contingency plan for your location is to be read, understood and adhered to. All personnel are to be thoroughly familiar with the use of air packs, the air supply system, locations of air packs and what to do in the event of sour gas to surface.

4. Test BOPE before drilling out and every seven days thereafter. Perform low pressure test (200 psi) and high pressure test. High pressure test should be 70% of BOPE working pressure or 70% of burst of last casing string, whichever is less. Record BOP tests on Tour Reports. Notify applicable Federal and State Regulatory Agencies 24 hours in advance of BOPE tests and record notification and names on Tour Reports.
5. Do not reuse ring gaskets. Replace with new Rx or Bx ring gaskets.
6. Separate full opening safety valves and inside BOP's are required for each size drill pipe in use. Test weekly with BOPE.
7. Run full open valve below kelly that can be run in the hole if necessary. Do not use this valve as a mud saver sub.
8. BOP controls are to remain in the open position during drilling operations.
9. Hold pit drills for each crew at least once every seven days and record on Tour Reports.
10. On trips fill the annulus before hydrostatic pressure drops 75 psi or every 5 stds of drill pipe, whichever is first. Use trip tanks to measure hole fill-up and monitor at all times.
11. Use drill pipe floats at all times unless your supervisor instructs otherwise.
12. Have wear ring installed in wellhead before tripping or rotating. Remember to remove wear ring before running casing or when testing BOPE.

13. Casing rams are to be installed and bonnets tested on last trip out before running casing.
14. Run pilot and thickening time tests with rig mixing water for all cement slurries prior to cementing operations.
15. Casing should be tested to 1,500 psi or 0.2 psi/ft., whichever is greater, prior to drilling out and recorded on Tour Reports. Discuss the test pressure with your supervisor and reference DM-49 before testing.
16. Drill out slick beneath each casing string. Drill deep enough to bury stabilization to be picked up.
17. Do not drill with hardbanded pipe inside of casing.
18. Do not run full gauge stabilizers. Run stabilizers 1/16" to 1/8" undergauge.
19. When necessary to work pipe, keep pipe moving up and down. Rotating alone is not considered sufficient.
20. Install and test full lubricator on all logging runs unless instructed otherwise by supervisor.
21. Fully describe damaged or lost equipment on Tour Reports.

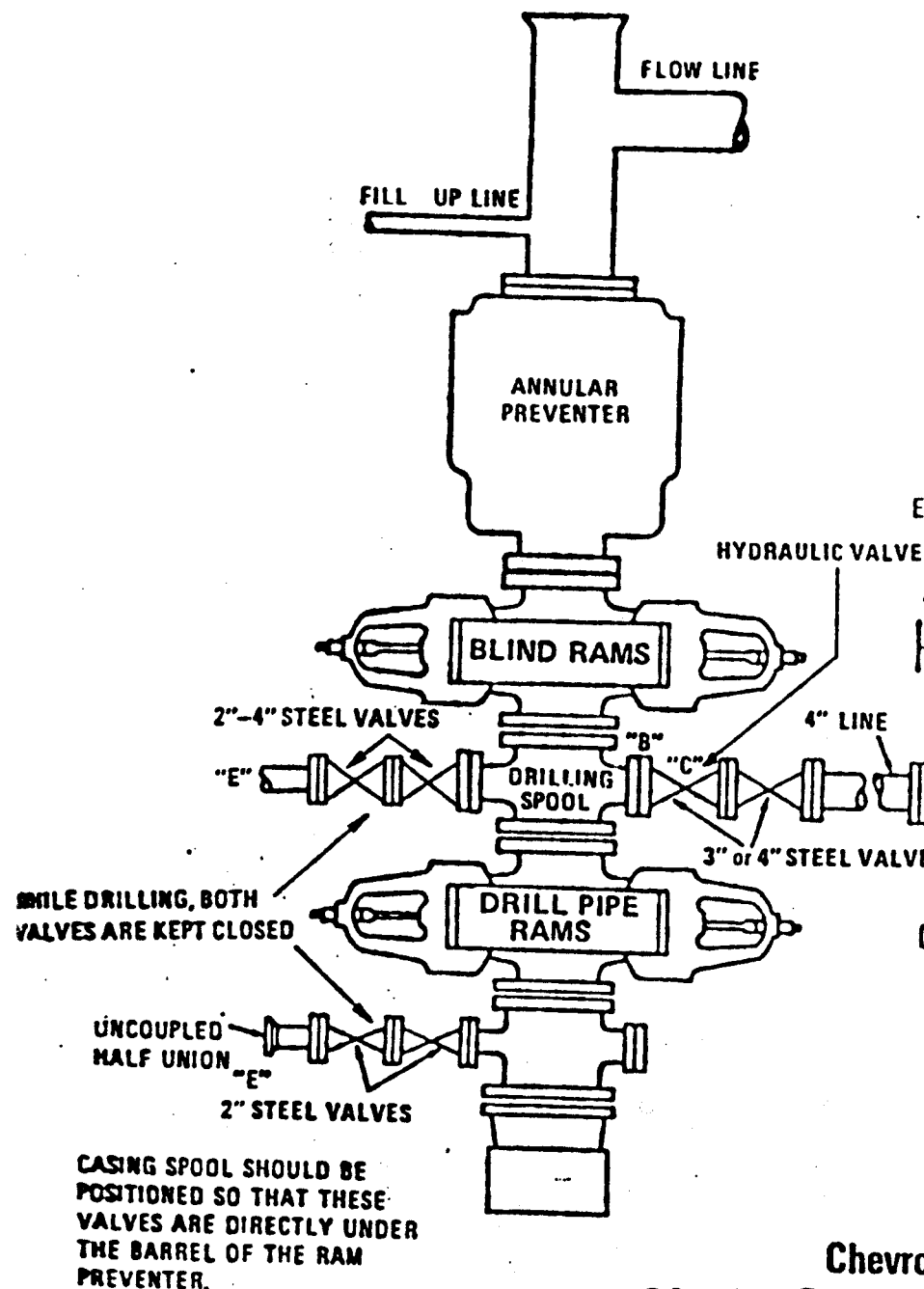
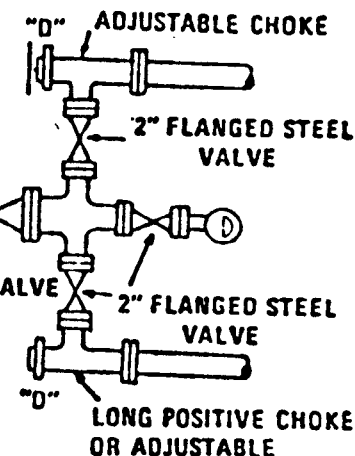
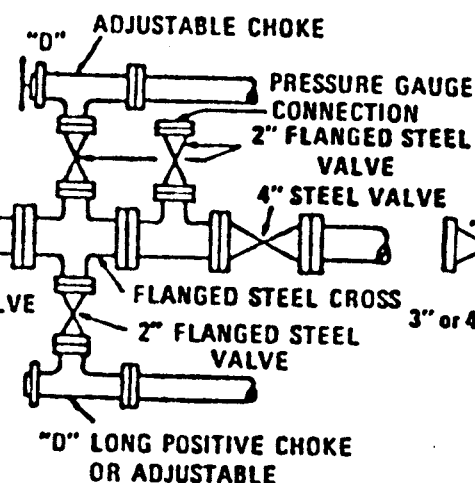


FIGURE 4
THREE PREVENTER HOOKUP
CLASS III

(PRESSURE RATING 3-5000 PSI AS REQUIRED)

EMERGENCY FLOW HOOKUP

ALTERNATE CHOKE MANIFOLD



AN EXTRA SET OF DRILL PIPE RAMS AND BONNET SEALS
 WILL BE ON LOCATION AT ALL TIMES.

Chevron U.S.A. Inc.
ROCKY MTN. PRODUCTION DIVISION

LE 81-7511
Revision 4 (1982)

CHEVRON U.S.A. INC.
RED WASH UNIT 296 (12-35B)
SEC. 35, T7S, R23E
UINTAH COUNTY, UTAH
MULTIPOINT SURFACE USE PLAN

1. EXISTING ROADS

- A. See Topo maps "A" and "B". We do not plan to change, alter or improve upon any existing state or county roads.
- B. From Vernal, Utah, take U.S. Hwy. 40, travel east for 3 miles to State Hwy. 45. On Hwy. 45 go 19.3 miles southeast to a paved county road, take this road east for 2.5 miles to the Red Wash Office. From here continue for 1/2 mile east, then go southeast 2-3/4 miles to the proposed wellsite access (see Topo Map "B").

2. PLANNED ACCESS ROADS

An access road 1600' long will be constructed from this point west into the proposed well location (see Topo Map "B"). Planned roads in the Unit will be maintained in accordance with Bureau of Land Management standards.

- A. Width: Maximum width 30' with an 18' travel area.
- B. Maximum Grade: 8% if necessary.
- C. Turnouts: None, avoid blind corners.
- D. Drainage Design: Roads to be placed and constructed so that minimal drainage alterations will be made. Water will be diverted around well pad as necessary.
- E. No major cuts and fills.
- F. Surfacing Materials: Gravel if necessary (see item 6-A).
- G. Other: No gates, cattleguards or fence cuts. Culverts to be installed where necessary.

3. LOCATION OF EXISTING WELLS

See Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. See Exhibit "D".
- B. Install +1,800' of new flowline northeast from subject well to the 21-35B Header as shown on Exhibit "D". The flowline will be 3" plain end welded line pipe, placed on supports on the surface. Normal construction procedures will be used. When warranted, fences, flagging, etc., will be used to protect animals. We will install an electric powerline from the well 1,300' east to an existing powerline at the 22-35B well as shown on Exhibit "D".
- C. Disturbed areas no longer needed for operations will be graded back to as near original state as possible. Drainage channels will be returned to original state and the areas will be reseeded as prescribed by BLM personnel.

MULTIPOINT SURFACE USE PLAN
RED WASH UNIT 296 (12-35B)
Page 2

- D. A blooie pit 8' X 10' X 5' deep will be constructed 150' to the east of the center hole as shown on Exhibit "C". A line will be placed on the surface from the center hole to the burn pit. The pit will be fenced on four sides to protect livestock.
- E. A line heater will be required for the production from this well. About 100' of access will be needed to service this line heater. This will be adjacent to the pad and placed along the production flowline from this well.

5. LOCATION AND TYPE OF WATER SUPPLY

- A. Water supplied to the location will be piped through a temporary surface line from the appropriate collection station or nearest water line. This temporary line will be removed after drilling and completion operations.

6. SOURCE OF CONSTRUCTION MATERIALS

- A. All land is Federal land. All gravel, cement, etc., needed on the access road and location will come commercially from the Vernal, Utah area. Access road needed is shown on Topo map "B".

7. METHODS FOR HANDLING WASTE DISPOSAL

- A. Cuttings will be settled out in the reserve pit. The reserve pit will be unlined. It will be fenced with a wire mesh fence, topped with at least one strand of barbed wire.
- B. Drilling fluids will be retained in reserve tanks utilizing maximum recirculation during drilling operations. Following drilling, the liquid waste will be evaporated and the remainder worked into the deep subsoil of the pit, and the pit filled in and returned to natural grade.
- C. In the event fluids are produced, any oil will be retained until sold in tankage and any water produced will be retained until its quality is determined. The quality and quantity of water produced will then determine the necessary disposal procedure.
- D. Sewage will be disposed of in a 1,000 gallon fiber glass insulated holding tank, which is to be placed in the vicinity of the trailers on the well location. Arrangements have been made for the sewage to be transported from the wellsite to the City of Vernal, Utah for disposal in the city disposal system. The sewage will be hauled by an authorized hauling firm.
- E. Trash will be contained in a portable metal container and hauled periodically to an approved disposal dump.

- F. After the rig has moved from the wellsite, all waste material will be removed to an approved disposal dump.

8. ANCILLARY FACILITIES

Because of the accessibility to good roads and relatively close housing, we anticipate no need for ancillary facilities with the exception of two trailers to be located on the drilling location.

9. WELLSITE LAYOUT

- A. Between four and six inches of topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve, burn and trash pits, pipe racks, living facilities and soil stockpiles will be located as shown on Exhibit "C".
- B. The reserve pit will not be lined.

10. PLANS FOR RESTORATION OF SURFACE

- A. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum. Any rock encountered in excavation will be disposed of beneath backfill to return surface to its present appearance and provide soil for seed growth.
- B. The topsoil will be evenly distributed over the disturbed areas. Reseeding will be performed as directed by the BLM.
- C. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.
- D. Any oil accumulation on the pit will be removed or overhead flagged as dictated by then existing conditions.
- E. The well will be completed during 1985. Rehabilitation will commence following completion of the well, reseeded to be in accordance with BLM requirements.

11. SURFACE OWNERSHIP

- A. The wellsite, access roads, flowlines and powerlines will all be constructed on BLM owned surfaces.

12. OTHER INFORMATION

- A. The well is located on hilly and rocky terrain. Vegetation consists of small sagebrush, natural grasses and some small trees on and around the locations. The soil is a poorly developed, semi-arid, thin topsoil layer over the Uintah Formation.

MULTIPOINT SURFACE USE PLAN
RED WASH UNIT 296 (12-35B)
Page 4

- B. Surface use activities other than the oil well facilities consist of livestock grazing as assigned by BLM.
- C. There are no water bodies or occupied dwellings near the wellsite. There are no archaeological, historical or cultural sites in the area. An archaeological survey has been conducted on the disturbed areas, and a copy of this report has been sent to the BLM.

13. COMPANY REPRESENTATIVE

Mr. B. L. Haynes
P.O. Box 599
Denver, CO 80201
(303) 691-7527

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Chevron U.S.A. Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

11-7-84

Date



B. L. Haynes
Drilling Manager

LLK:mm

- Map "A" - Proposed Location
Map "B" - Current & Proposed Access Roads
Exhibit "C" - Location Layout and Cut and Fill
Exhibit "D" - Existing Wells and Existing and Proposed Facilities

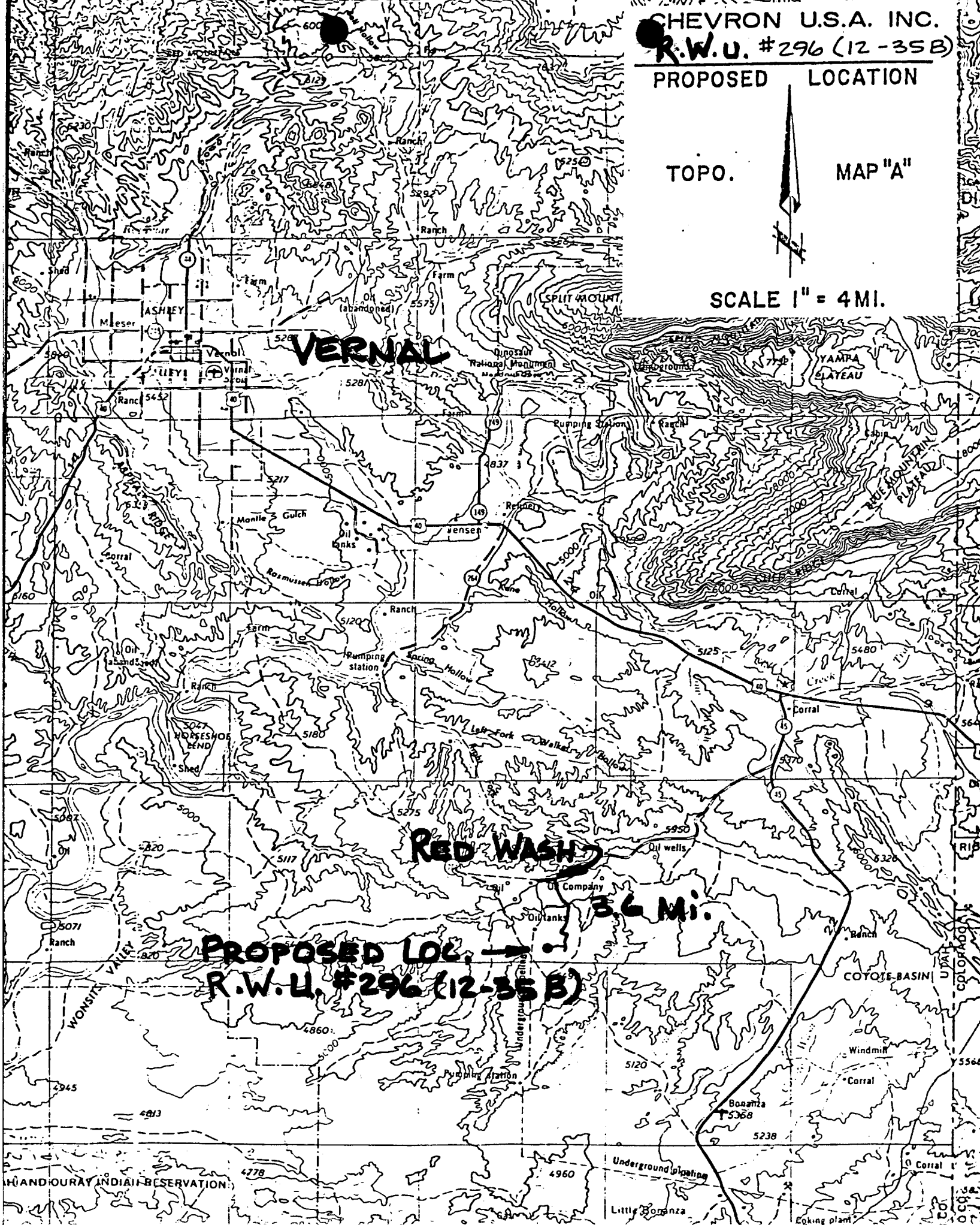
CHEVRON U.S.A. INC.
R.W.U. #296 (12-35B)

PROPOSED LOCATION

TOPO.

MAP "A"

SCALE 1" = 4 MI.





CHEVRON U.S.A. INC.
R.W.U. #296 (12-35B)
PROPOSED LOCATION

TOPO.

MAP "B"

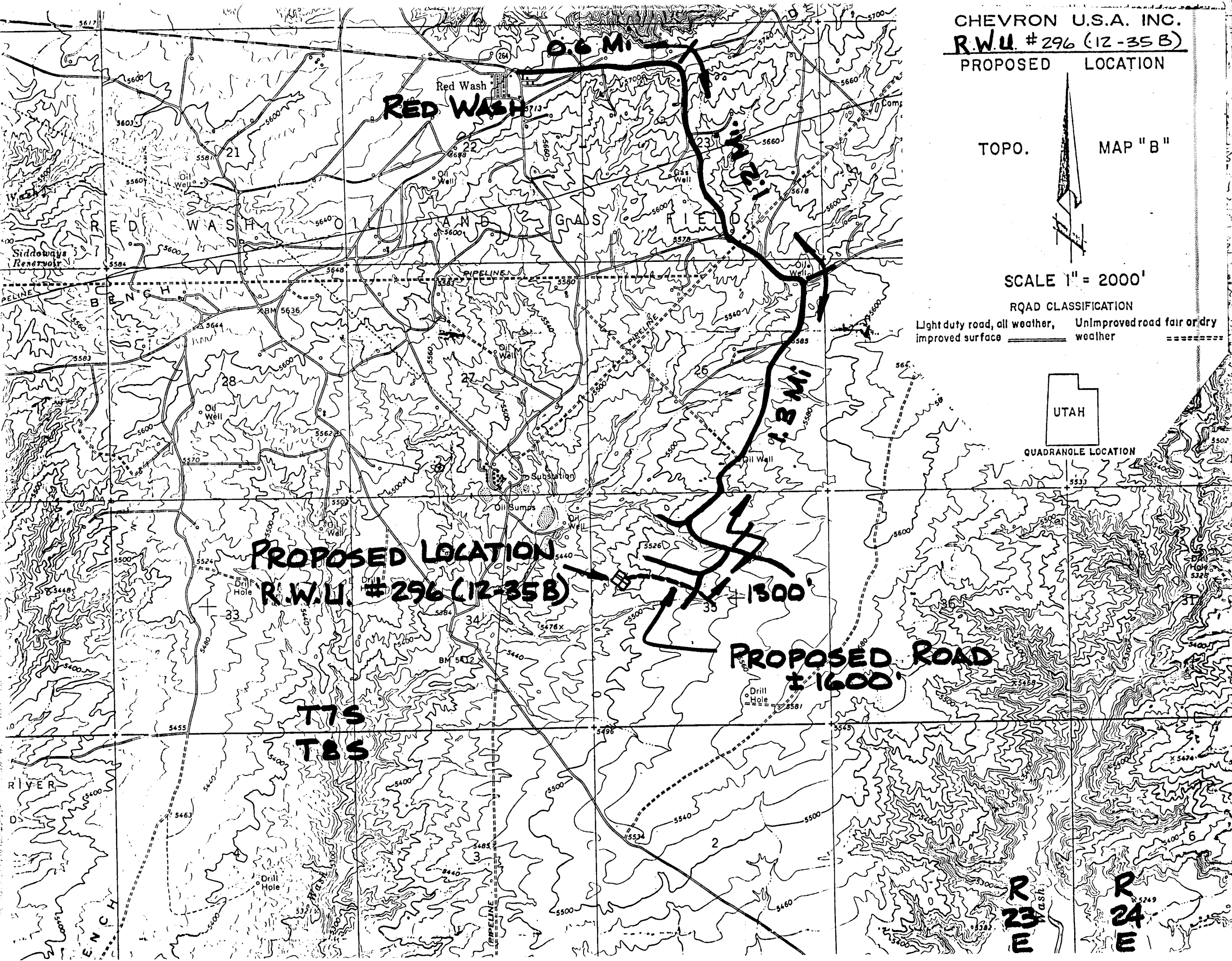
SCALE 1" = 2000'

ROAD CLASSIFICATION

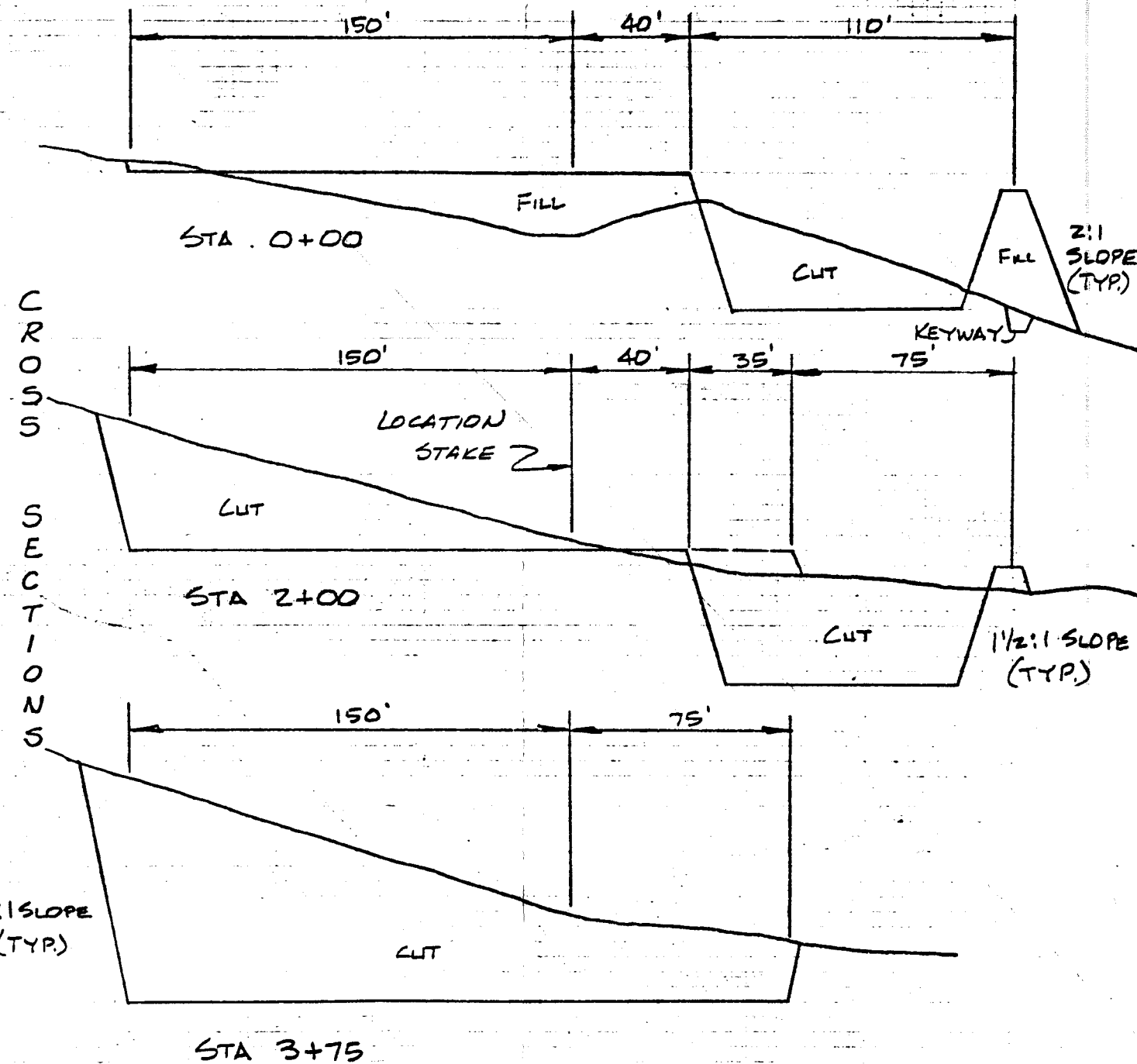
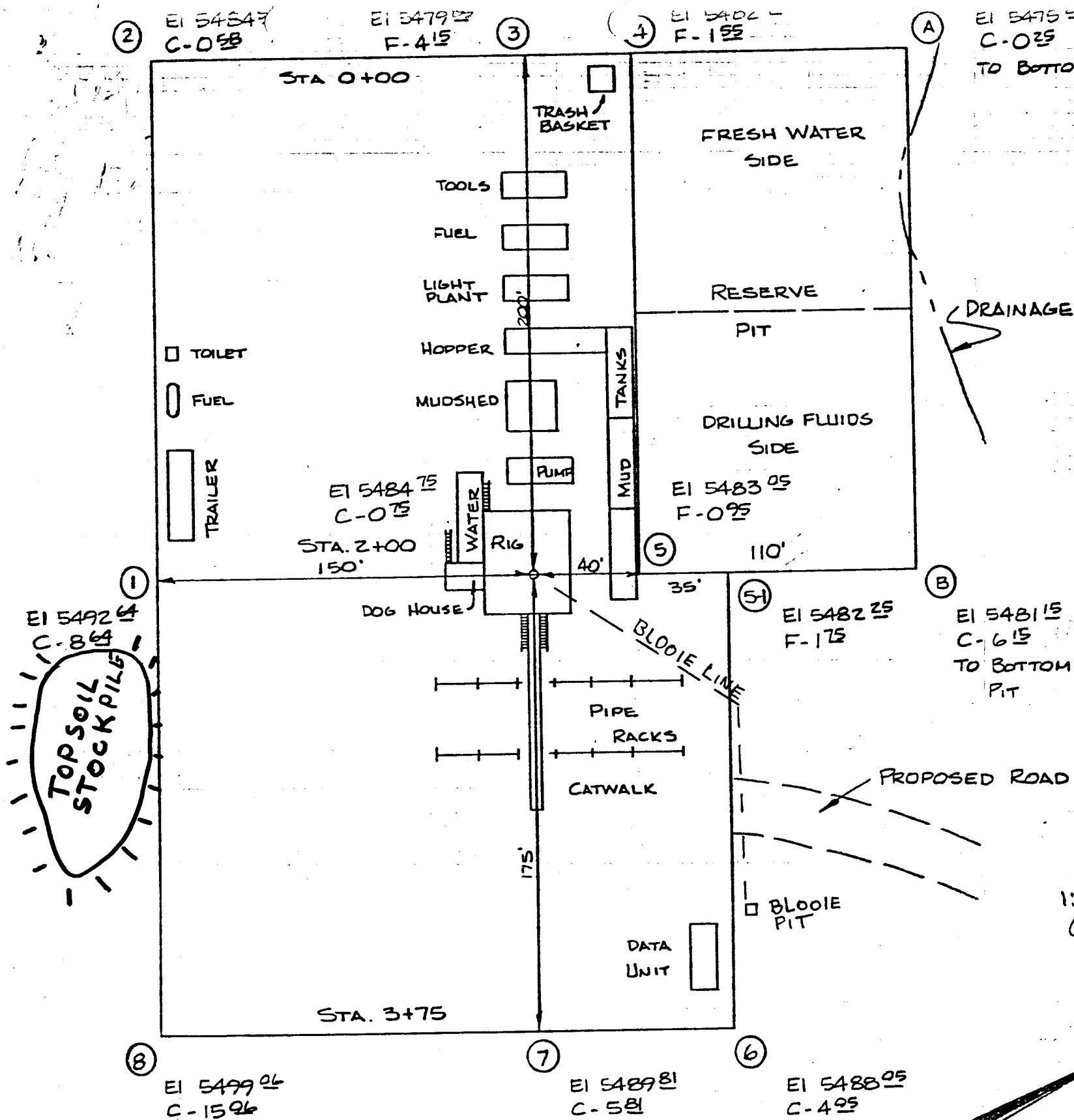
Light duty road, all weather, improved surface  Unimproved road fair or dry weather 

UTAH

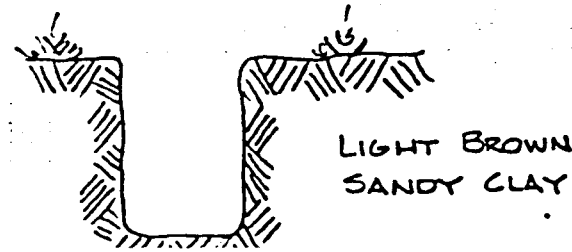
QUADRANGLE LOCATION



CHEVRON U.S.A. INC.
RED WASH UNIT # 296 (12-35 B)
EXHIBIT C



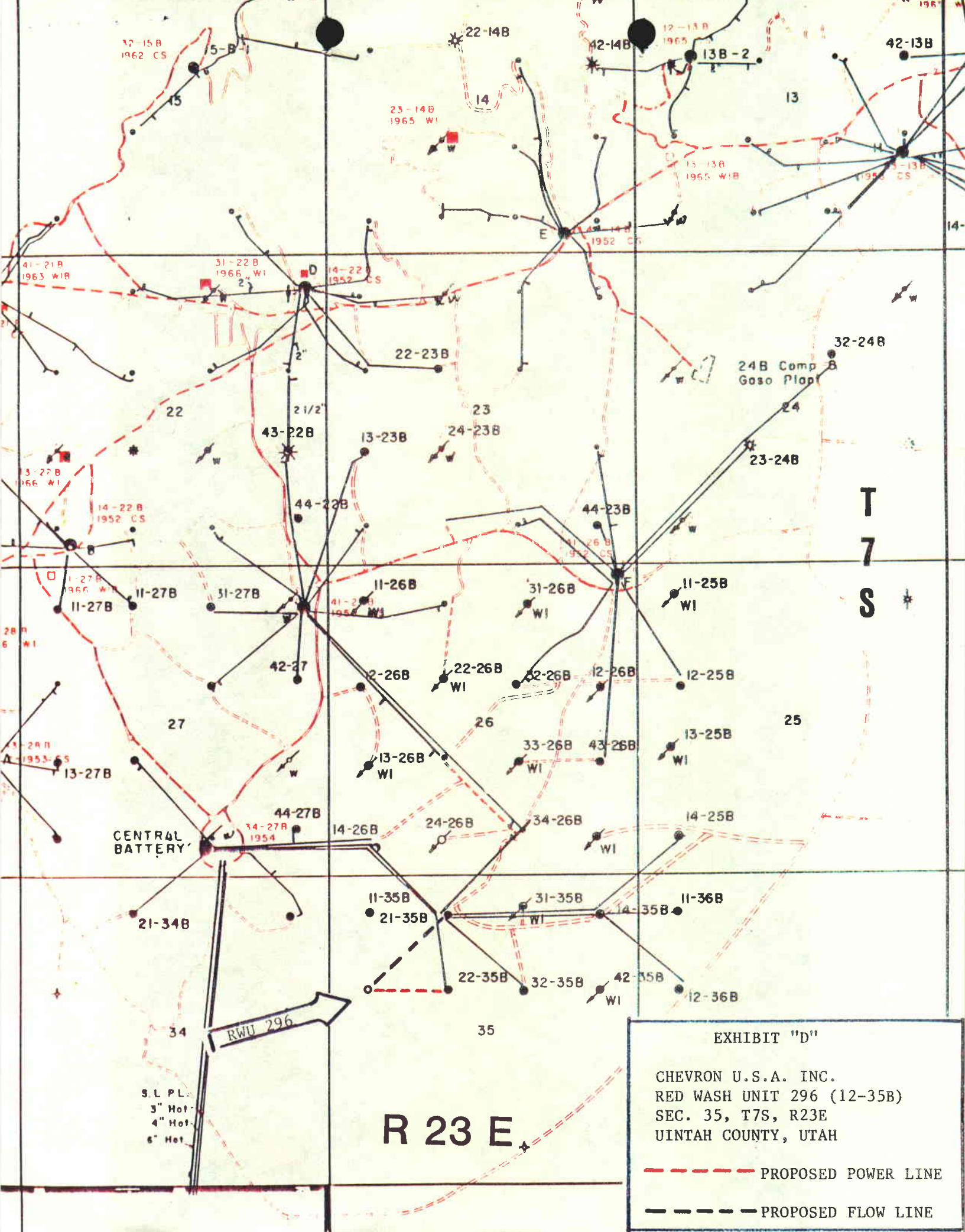
SOILS LITHOLOGY
NO - SCALE



SCALE 1" = 50'
DATE 10-30-84

APPROX. YARDAGES

CUT	16,676	Cu. YDS.
FILL	2,715	Cu. YDS.



OPERATOR Chercon USA Inc DATE 11/12/84
WELL NAME Red Wash^{unit} 296 (12-35B)
SEC S4NW 35 T 7S R 23E COUNTY Utah

43-047-31578
API NUMBER

Fed
TYPE OF LEASE

CHECK OFF:

☒ PLAT

☒ BOND

☒ NEAREST WELL

☒ LEASE

☒ FIELD

☒ POTASH OR
OIL SHALE

PROCESSING COMMENTS:

Needs Water

APPROVAL LETTER:

SPACING: ☒ A-3 Red Wash ☐ c-3-a CAUSE NO. & DATE
UNIT
☐ c-3-b ☐ c-3-c

STIPULATIONS:

1. Water

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR

P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)

At surface

1980' FNL & 660' FWL SWNW

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

±18 miles southeast of Jensen, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

3350'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1300'

16. NO. OF ACRES IN LEASE

Within Unit

19. PROPOSED DEPTH

5600'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5485'

22. APPROX. DATE WORK WILL START*

December 1984

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
16"	14"		50'	To Surface
12 1/4"	9 5/8"	36#	500'	To Surface
8 3/4"	7"	23#	5600'	To Surface

It is proposed to drill this Development Well to a depth of 5600' to test the Lower Green River Formation.

Attachments:

Certified Plat
Drilling Program
Chevron Class III BOPE
Multisurface Use Plan

Completion procedure to be submitted by Sundry Notice.
AFE's have been forwarded to Working Interest Partners.

3 - BLM
2 - State
3 - Partners
1 - LRH
1 - LJT
1 - Sec. 724C
1 - ALF
1 - Geology
1 - File

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE Engineering Assistant

DATE Nov. 6, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DISTRICT MANAGER

DATE

11/30/84

CONDITIONS OF APPROVAL, IF ANY:

UT-080-S-M-017

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

State O & D.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Chevron USA Inc. Well No. 296 (12-353)
Location Sec. 35 T7S R23E Lease No. U-0566
Onsite Inspection Date 10-31-84

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other-Mineral Bearing Zones are Anticipated

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

BOP and choke manifold systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. Other Conditions for the Drilling Program

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

Daily drilling and completion reports shall be submitted to this office on a weekly basis.

B. THIRTEEN POINT SURFACE USE PLAN

7. Location of Tank Batteries and Production Facilities

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

Production will be carried by an insulated surface flowline to a collection station as indicated in the APD.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Suitable oil and gas measurement facilities will be installed for the well location. Appropriate tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

8. Source of Construction Material

The use materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

9. Methods of Handling Waste Disposal

Burning will not be allowed.

Produced waste water will be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

10. Well Site Layout

Refer to APD for Well Site Layout.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

11. Plans for Restoration of Surface

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

If the wellsite is to be abandoned, then all disturbed areas will be recontoured to the approximate natural contours.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The following seed mix will be used:

Western wheatgrass	2 lbs./acre
Intermediate wheatgrass	2 lbs./acre
Smooth brome	2 lbs./acre
Yellow sweetclover	2 lbs./acre
Fourwing saltbush	2 lbs./acre

12. Other Information

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

Previous archaeological examinations of the Red Wash Unit indicate the location is in a zone of low sensitivity for cultural resources. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Division of Oil, Gas & Mining
To: Mr. A. J. Firth, Associate Director
Dianne R. Nielson, Ph.D., Division Secretary

1241 State Office Building • Salt Lake City, UT 84114 • (801) 538-5771

November 13, 1984

Chevron U. S. A. Inc.
P. O. Box 599
Denver, Colorado 80201

Gentlemen:

Re: Well No. Red Wash Unit #296 (12-35B) - SW NW Sec. 35, T. 7S, R. 23E
1980' FNL, 660' FWL - Uintah County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

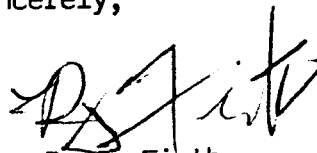
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Chevron U. S. A. Inc.
Well No. Red Wash Unit #296 (12-35B)
November 13, 1984
Page 2

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31578.

Sincerely,

A handwritten signature in dark ink, appearing to read 'R. J. Firth', written over a horizontal line.

R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals

APPLICATION NO. 84-49-79
DISTRIBUTION SYSTEMApplication For Temporary Change of Point of Diversion,
Place or Purpose of Use
STATE OF UTAH

(To Be Filed in Duplicate)

Denver, Colorado November 5 19 84
Place DateFor the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of use
(Strike out written matter not needed)of water, the right to the use of which was acquired by 49-228 (A 31850)
(Give No. of application, title and date of Decree and Award No.)
to that hereinafter described, application is hereby made to the State Engineer, based upon the following showing of
facts, submitted in accordance with the requirements of the Laws of Utah.

- The owner of right or application is Chevron U.S.A. Inc.
- The name of the person making this application is Chevron U.S.A. Inc.
- The post office address of the applicant is P.O. Box 599, Denver, CO 80201

PAST USE OF WATER

- The flow of water which has been used in second feet is 1.0
- The quantity of water which has been used in acre feet is
- The water has been used each year from January 1 to December 31 incl.
(Month) (Day) (Month) (Day)
- The water has been stored each year from to incl.
(Month) (Day) (Month) (Day)
- The direct source of supply is 13 wells in Uintah County.
- The water has been diverted into pipe lines ditch canal at a point located SEE APPLICATION
- The water involved has been used for the following purpose: Secondary recover, oil field
repressurization, and oil and gas operations.

Total acres.
NOTE: If for irrigation, give legal subdivisions of land and total acreage which has been irrigated. If for other purposes, give place and purpose of use.

THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

- The flow of water to be changed in cubic feet per second is
- The quantity of water to be changed in acre-feet is 3.0
- The water will be diverted into the pipe line ditch canal at a point located N. 1980' W. 1980'
from SE Cor. Sec. 23, T7S, R23E, SLB&M
- The change will be made from November 15 19 84 to November 15 19 85
(Period must not exceed one year)
- The reasons for the change are oil well drilling
- The water involved herein has heretofore been temporarily changed years prior to this application.
(List years change has been made)
- The water involved is to be used for the following purpose: Drilling of Chevron Well #296 in
Sec. 35, T7S, R23E, SLB&M (SW 1/4) Red Wash Unit.

Total acres.
NOTE: If for irrigation, give legal subdivisions of land to be irrigated. If for other purposes, give place and purpose of proposed use.

EXPLANATORY

A filing fee in the sum of \$7.50 is submitted herewith. I agree to pay an additional fee for either investigating or advertising this change, or both, upon the request of the State Engineer. Chevron U.S.A. Inc.By [Signature]
Signature of Applicant

RULES AND REGULATIONS

(Read Carefully)

This application blank is to be used only for temporary change of point of diversion, place or nature of use for a definitely fixed period not to exceed one year. If a permanent change is desired, request proper application blanks from the State Engineer.

Application for temporary change must be filed in duplicate, accompanied by a filing fee of \$7.50 Where the water affected is under supervision of a Water Commissioner, appointed by the State Engineer, time will be saved if the Application is filed with the Commissioner, who will promptly investigate the proposed change and forward both copies with filing fee and his report to the State Engineer. Applications filed directly with the State Engineer will be mailed to the Water Commissioner for investigation and report. If there be no Water Commissioner on the source, the Application must be filed with the State Engineer.

When the State Engineer finds that the change will not impair the rights of others he will authorize the change to be made. If he shall find, either by his own investigation or otherwise, that the change sought might impair existing rights he shall give notice to persons whose rights might be affected and shall give them opportunity to be heard before acting upon the Application. Such notice shall be given five days before the hearing either by regular mail or by one publication in a newspaper. Before making an investigation or giving notice the State Engineer will require the applicant to deposit a sum of money sufficient to pay the expenses thereof.

Address all communications to:

State Engineer
 State Capitol Building
 Salt Lake City, Utah

STATE ENGINEER'S ENDORSEMENTS

(Not to be filled in by applicant)

Change Application No. _____ (River System)

1. _____ Application received by Water Commissioner _____ (Name of Commissioner)
 Recommendation of Commissioner _____
2. 11/9/84 Application received over counter in State Engineer's Office by _____
 by mail _____
3. _____ Fee for filing application, \$7.50 received by _____ ; Rec. No. _____
4. _____ Application returned, with letter, to _____, for correction.
5. _____ Corrected application resubmitted over counter to State Engineer's Office.
 by mail _____
6. _____ Fee for investigation requested \$ _____
7. _____ Fee for investigation \$ _____, received by _____ ; Rec. No. _____
8. _____ Investigation made by _____ ; Recommendations: _____

9. _____ Fee for giving notice requested \$ _____
10. _____ Fee for giving notice \$ _____, received by _____ ; Rec. No. _____
11. _____ Application approved for advertising by publication by _____
 mail _____
12. _____ Notice published in _____
13. _____ Notice of pending change application mailed to interested parties by _____ as follows:

14. _____ Change application protested by _____ (Date Received and Name)

15. _____ Hearing set for _____, at _____
16. Nov 13, 1984 Application recommended for ~~rejection~~ approval by RFJ
17. Nov 13, 1984 Change Application ~~rejected~~ approved and returned to _____

THIS APPLICATION IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. _____
2. _____
3. _____

 State Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for ~~well proposals~~.)

1. oil ☒ well ☐ gas well ☐ other ☐
2. NAME OF OPERATOR
Chevron U.S.A. Inc.
3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, CO 80201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FNL & 660' FWL (SWNW)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other) Revise 13 Point Plan

SUBSEQUENT REPORT OF

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐

RECEIVED
NOV 23 1984

(NOTE: Report results of multiple completion or zone changes on Form 9-330.)

DIVISION OF
OIL, GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5. LOCATION AND TYPE OF WATER SUPPLY

- A. Water supplied to the location will be hauled by truck from the appropriate collection station.
- B. Water will be transported over existing and proposed access roads in the area.

LLK:stl

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Engineering Asst. DATE Nov. 21, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

DIVISION OF OIL, GAS AND MINING

SPODDING INFORMATION

API #43-047-31578

NAME OF COMPANY: CHEVRONWELL NAME: RED WASH UNIT 296 (12-35B)SECTION SW NW 35 TOWNSHIP 7S RANGE 23E COUNTY UintahDRILLING CONTRACTOR Bil. Jr. Rat Hole DrillingRIG # SPUDDED: DATE 12-27-84TIME 8:00 AMHow Rat Hole DiggerDRILLING WILL COMMENCE REPORTED BY Jean BierwirthTELEPHONE # 303-691-7480DATE 12-85 SIGNED AS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0566
2. NAME OF OPERATOR Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		7. UNIT AGREEMENT NAME Red Wash
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL & 660' FWL, SWNW		8. FARM OR LEASE NAME
14. PERMIT NO. 31578		9. WELL NO. 296 (12-35B)
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 5485'		10. FIELD AND POOL, OR WILDCAT Red Wash-Green River
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35, T7S, R23E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐

PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) Spud ☐

REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Reconpletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well was spudded at 8:00 a.m. on December 27, 1984 by Bill Jr.'s Rathole Drilling.
16" conductor was set at 50'.

Nicor Drilling Rig #43 will move to location to complete the drilling of subject well.

RECEIVED
JAN 04 1985

3 - BLM
2 - State
1 - LRH
1 - File

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE Engineering Assistant

DATE Jan. 2, 1985

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form 3160-6
(November 1983)
(Formerly 9-329)

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-0566
Communitization Agreement No. _____
Field Name Red Wash
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator Chevron U.S.A. Inc.
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of January, 19 85

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396d), regulation (43 CFR 3162.4-3), and the terms of the lease. Failure to report can result in the assessment of liquidated damages, (43 CFR 3160), penalties, shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (43 CFR 3160).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
296 (12-35B)	35 SWNW	7S	236	0	0	0	0	0	TD 5602'

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold	0	0	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	XXXXXXXXXXXXXXXXXX
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	0
*Other (Identify)	0	0	0
*On hand, End of Month	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	-	0	XXXXXXXXXXXXXXXXXX

Authorized Signature: Arlene F. Bush Address: P. O. Box 599, Denver, CO 80201

Title: Engineering Assistant Page _____ of _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form 3160-6
(November 1983)
(Formerly 9-329)

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-0566
Communitization Agreement No. _____
Field Name _____
Unit Name Red Wash
Participating Area _____
County Uintah State Utah
Operator Chevron U.S.A. Inc.
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of February, 19 85

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396d), regulation (43 CFR 3162.4-3), and the terms of the lease. Failure to report can result in the assessment of liquidated damages, (43 CFR 3160), penalties, shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (43 CFR 3160).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
296 (12-35B)	35 SWNW	7S	23E	WOCR	0	0	0	0	TD: 5602'

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold	0	0	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	XXXXXXXXXXXXXXXXXX
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	0
*Other (Identify)	0	0	0
*On hand, End of Month	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	-	0	XXXXXXXXXXXXXXXXXX

Authorized Signature: Arlene F. Bush Address: P. O. Box 599, Denver, CO 80201
Title: Engineering Assistant Page _____ of _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form 3160-6
(November 1983)
(Formerly 9-329)

MONTHLY REPORT
OF
OPERATIONS

Lease No. 0-0566
Communitization Agreement No. _____
Field Name _____
Unit Name Red Wash
Participating Area _____
County Uintah State Utah
Operator Chevron U. S. A. Inc.

☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of March, 19 85

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396d), regulation (43 CFR 3162.4-3), and the terms of the lease. Failure to report can result in the assessment of liquidated damages, (43 CFR 3160), penalties, shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (43 CFR 3160).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
296 (12-35B)	35 SWNW	7S	23E	WOCR	0	0	0	0	TD: 5602'

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold	0	0	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	XXXXXXXXXXXXXXXXXX
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	0
*Other (Identify)	0	0	0
*On hand, End of Month	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	-	0	XXXXXXXXXXXXXXXXXX

Authorized Signature: Arlene F. Bush Address: P.O. Box 599, Denver, CO 80201
Title: Engineering Assistant Page _____ of _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0566	
2. NAME OF OPERATOR CHEVRON U.S.A. INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. BOX 599, DENVER, CO 80201		7. UNIT AGREEMENT NAME Red Wash	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL & 660' FWL SWNW		8. FARM OR LEASE NAME	
14. PERMIT NO.		9. WELL NO. 296 (12-35B)	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5485'		10. FIELD AND POOL, OR WILDCAT Red Wash - Lower Green Riv	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35, T7S, R23E	
		12. COUNTY OR PARISH Uintah	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) Status Report		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well was drilled to a depth of 5602' with 7" casing set at 5597'. NICOR Drilling Rig No. 43 was released on January 25, 1985. Western Oil Well Service Co. Rig No. 18 will move onto well for completion. Completion procedure will consist of perforating in the Lower Green River Formation and two frac stimulations.

RECEIVED

MAR 18 1985

DIVISION OF OIL
GAS & MINING

3 - BLM
2 - State
1 - LRH
1 - File

18. I hereby certify that the foregoing is true and correct

SIGNED L.L. Ambatuck TITLE Permit Coordinator DATE March 13, 1985

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

FILE IN TRIPLICATE
FORM OGC-8-X

RECEIVED

MAR 21 1985

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

DIVISION OF OIL
& MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number RED WASH UNIT 296 (12-35B)

Operator CHEVRON U.S.A. INC. Address P. O. BOX 599, DENVER, CO 80201

Contractor NICOR DRILLING Address 1625 BROADWAY, SUITE 2180
DENVER, CO 80202

Location SW ¼ NW ¼ Sec. 35 T. 7S R. 23E County UINTAH

Water Sands

	<u>Depth</u>	<u>Volume</u>	<u>Quality</u>
	From To	Flow Rate or Head	Fresh or Salty
1.	NONE REPORTED		
2.			
3.			
4.			
5.			

(Continue of reverse side if necessary)

Formation Tops

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

RECEIVED

2. NAME OF OPERATOR
CHEVRON U.S.A. INC.

APR 29 1985

3. ADDRESS OF OPERATOR
P. O. BOX 599, DENVER, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1980' FNL & 660' FWL (SWNW)

At top prod. interval reported below

At total depth

14. PERMIT NO. API DATE ISSUED
43-047-31578 11-13-84

15. DATE SPUDDED 1-6-85 16. DATE T.D. REACHED 1-24-85 17. DATE COMPL. (Ready to prod.) 4-8-1985 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5505' RKB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5602' 21. PLUG, BACK T.D., MD & TVD 5504' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5240 - 5468 Lower Green River 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SFL-SP, DBC-CNL-GL, Micro-log CBL 27. WAS WELL CORED yes

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65	50'	24"	Redimix	
9-5/8"	36	500'	12-1/4"	250 sxs "H"	
7"	23 - 26	5597'	8-3/4"	950 sxs 65/35 POZ. & 250 sxs G	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5208'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
SEE ATTACHED		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		SEE ATTACHMENT	

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/12/1985		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-14/4-19-85	96			394	139	801	141
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	327		99	14	200	28°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY L. R. Hamilton

35. LIST OF ATTACHMENTS
Perforation and frac details

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED L. L. Kirkpatrick TITLE Permit Coordinator DATE April 26, 1985

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and attempts thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Uinta Fm	Surface	2660	Interbedded white, fluvial sandstone and red flood plain shale & siltstone.
Green River Fm	2660	5534	Interbedded white, quartz-rich sandstone & olive grey shale. Occasional interbedded ostracod grainstone & micritic limestone.
Wasatch Fm	5534	5600+	Interbedded white, quartz-rich sandstone & grey to red shale.
Numerous porous zones occur throughout the total drilled section.			
No DST's			
<div>DRILLED DEPTH</div> <div>SEE ABOVE</div>			
CORE			
Green River Fm	5242	5302	
	5302	5362	
	5362	5371	
	5371	5431	
	5431	5491	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Uinta Fm	Surface	Surface
Green River Fm	2660	2660
Wasatch Fm	5534	5534

PERFORATION DETAIL

5352 - 5354	2 shots/ft.
5360 - 5364	2 shots/ft.
5372 - 5376	2 shots/ft.
5402 - 5406	2 shots/ft.
5410 - 5415	2 shots/ft.
5423 - 5426	2 shots/ft.
5432 - 5436	2 shots/ft.
5456 - 5458	2 shots/ft.
5464 - 5468	2 shots/ft.
5240 - 5242	2 shots/ft.
5245 - 5255	2 shots/ft.
5264 - 5266	2 shots/ft.
5280 - 5283	2 shots/ft.
5288 - 5294	2 shots/ft.
5309 - 5314	2 shots/ft.

FRAC DETAIL

5352 - 5468	41,000 gals. gelled frac fluid containing 82,000# 20/40 sand and 22,000# 10/20 sand.
5240 - 5314	26,000 gals. gelled frac fluid containing 44,000# 20/40 sand and 28,000# 10/20 sand.

COMPANY: Chevron U.S.A. UT ACCOUNT # _____ SUSPENSE DATE: _____

TELEPHONE CONTACT DOCUMENTATION

CONTACT NAME: L.L. Kirkpatrick

CONTACT TELEPHONE NO.: 1-303-691-7000

SUBJECT: Formation Tops

(Use attachments if necessary)

RESULTS: Will send them in

(Use attachments if necessary)

CONTACTED BY: S. Barla

DATE: 5-10-85

Called 5-10-85
left message to
call me back
1-303-691-7000
This copy didn't have
back on it either so he
will send it in
immediately

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil

Gas

☒

Well

☐

Well

☐

Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No

11002 E. 17500 S. VERNAL, UT 84078-8526

(801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 660' FWL (SW NW) SECTION 35, T7S, R23E, SLBM

5. Lease Designation and Serial No.

U-0566

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

RED WASH UNIT

8. Well Name and No.

RED WASH UNIT 296 12-35B

9. API Well No.

43-047-31578

10. Field and Pool, or Exploratory Area

RED WASH - GREEN RIVER

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☐

Other

☐

Change of Plans

☐

New Construction

☒

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

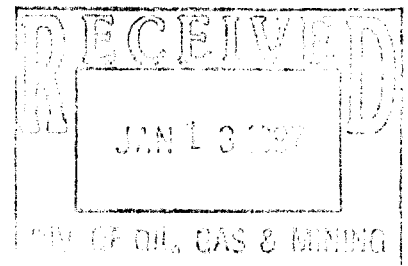
Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

We intend to perforate this well as follows:

1. MIRU. Pull all production equipment.
2. Clean out to PBTD.
3. Perforate the following intervals using 4 JSPF, 90° phasing, maximum available charge VIA HSC (depths are from Schlumberger Neutron-density log dated 1/22/85): 4747-53' Hf, 4627-30' Ha, 4491-95' Gh.
4. Run production equipment as pulled.
5. RDMO.



14. I hereby certify that the foregoing is true and correct.

Signed

D C Tanner

Title

Computer Systems Operator

Date

1/9/97

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas
☒ Well ☐ Well ☐ Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No

11002 E. 17500 S. VERNAL, UT 84078-8526

(801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 660' FWL (SW NW) SECTION 35, T7S, R23E, SLBM

5. Lease Designation and Serial No.

U-0566

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

RED WASH UNIT

8. Well Name and No.

RED WASH UNIT 296 12-35B

9. API Well No.

43-047-31578

10. Field and Pool, or Exploratory Area

RED WASH - GREEN RIVER

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

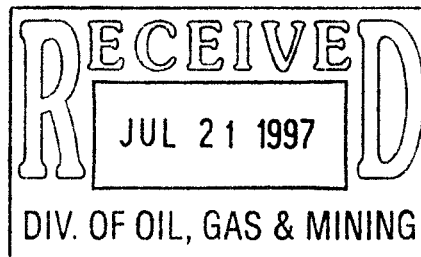
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
☐ Change of Plans
☐ New Construction
☒ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

THE FOLLOWING WORK WAS PERFORMED FROM 5/9/97 THROUGH 6/11/97:

1. MIRU. Pull all production equipment.
2. Clean out to PBTD.
3. Perforate the following intervals using 4 JSPP, 90° phasing, maximum available charge VIA HSC (depths are from Schlumberger Neutron-density log dated 1/22/85): 4747-53' Hf, 4627-30' Ha, 4491-95' Gh.
4. HYDROTEST PROD TBG IN HOLE TO 6000 PSI - ALL JTS GOOD
5. Run ROD EQUIPMENT
6. RDMO.



14. I hereby certify that the foregoing is true and correct.

Signed D. C. TANNER

Title Computer Systems Operator

Date July 14, 1997

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

WTC
256
12-22-98

(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well	Oil	Gas				5. Lease Designation and Serial No.
	<input type="checkbox"/> Well	<input type="checkbox"/> Well	<input checked="" type="checkbox"/> Other	MULTIPLE WELLS SEE ATTACHED LIST		6. If Indian, Allottee or Tribe Name
						N/A
2. Name of Operator						7. If Unit or CA, Agreement Designation
CHEVRON U.S.A. INC.						RED WASH UNIT
3. Address and Telephone No						I-SEC NO 761
11002 E. 17500 S. VERNAL, UT 84078-8526						8. Well Name and No
(801) 781-4300						9. API Well No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)						10. Field and Pool, or Exploratory Area
						RED WASH - GREEN RIVER
						11. County or Parish, State
						UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR</u>	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

As of January 1, 2000 Chevron U.S.A. INC. resigns as Operator of the Red Wash Unit.
The Unit Number is I-SEC NO 761 effective October 31, 1950.

The successor operator under the Unit Agreement will be
Shenandoah Energy Inc.
475 17th Street, Suite 1000
Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

Shenandoah Energy Inc.

By: Mitchell L. Solich
President

RECEIVED

DEC 30 1999

DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Signed A. E. Wacker Title Assistant Secretary Date 12/29/99

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____
Conditions of approval, if any _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

Shenandoah Energy Inc.
Attn: Rae Cusimano
475 17th Street, Suite 1000
Denver, Colorado 80202

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)

~~Division of Oil, Gas & Mining~~
Minerals Adjudication Group U-932
File - Red Wash Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:2/4/00

Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
UTU081	4304715152	24 (34-14B) RED WASH SWSE	14	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730344	240 (12-36B) RED WAS SWNW	36	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304730345	241 (22-14B) RED WAS SENW	14	T	7S	R23E PGW	CHEVRON U S A INCORPORATED	
UTU081	4304730346	242 (42-13B) RED WAS SENE	13	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU02148	4304730347	243 (42-18C) RED WAS SENE	18	T	7S	R24E POW	CHEVRON U S A INCORPORATED	
UTU02149	4304730348	244 (23-19C) RED WAS NESW	19	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTSL071964	4304730349	245 (14-30C) RED WAS SWSW	30	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU02148	4304730387	246 (22-18C) RED WAS SENW	18	T	7S	R24E POW	CHEVRON U S A INCORPORATED	
UTU02148	4304730388	247 (22-17C) RED WAS SENW	17	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU02149	4304730389	248 (43-20C) RED WAS NESE	20	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU082	4304716476	25 (23-23B) RED WASH NESW	23	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTSL071965	4304730391	250 (41-29C) RED WAS NENE	29	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU0559	4304730457	257 (21-23A) RED WAS NENW	23	T	7S	R22E ABD	CHEVRON U S A INCORPORATED	
UTU0559	4304730458	258 (34-22A) RED WAS SWSE	22	T	7S	R22E WIW	CHEVRON U S A INCORPORATED	
STATE	4304732785	259 SWSW	16	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304715153	26 (23-22B) RED WASH NESW	22	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
STATE	4304732786	260 SWSE	16	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730517	262 (22-26B) RED WAS SENW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730518	263 (24-26B) RED WAS SESW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730519	264 (31-35B) RED WAS NWNW	35	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU0566	4304730520	265 (44-26B) RED WAS SESE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730521	266 (33-26B) RED WAS NWSE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0116	4304732981	267 SWNE	17	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730522	269 (13-26B) RED WAS NWSW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU081	4304715154	27 (43-14B) RED WASH NESE	14	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304731082	270 (22-35B) RED WAS SENW	35	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304731081	271 (42-35B) RED WAS SENE	35	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304731054	272 (44-23B) RED WAS SESE	23	T	7S	R23E PGW	CHEVRON U S A INCORPORATED	
UTU0566	4304731051	273 (42-27B) RED WAS SENE	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0823	4304731083	274 (13-25B) RED WAS NWSW	25	T	7S	R23E P+A	CHEVRON U S A INCORPORATED	
UTU0566	4304731077	275 (31-26B) RED WAS NENW	26	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU0566	4304731053	276 (44-27B) RED WAS SESE	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304731076	278 (11-26B) RED WAS NWNW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
STATE	4304731052	279 (11-36B) RED WAS NWNW	36	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU081	4304715155	28 (43-22B) RED WASH NESE	22	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304731079	280 (11-35B) RED WAS NWNW	35	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0823	4304731078	281 (11-25B) RED WAS NWNW	25	T	7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU0566	4304731080	282(42-26B) RED WAS SENE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0116	4304732982	283 NESE	18	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU082	4304731476	284 (33-23B) RED WAS NWSE	23	T	7S	R23E PGW	CHEVRON U S A INCORPORATED	
UTU082	4304731477	285 (11-24B) RED WAS NWNW	24	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0567	4304731478	286 (42-21B) RED WAS SENE	21	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304731512	287 (44-13B) RED WAS SESE	13	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304731513	288 (24-27B) RED WAS SESW	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304731517	289 (13-24B) RED WAS NWSW	24	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU082	4304715156	29 (32-23B) RED WASH SWNE	23	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU082	4304731515	290 (12X-23B) RED WA SWNW	23	T	7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU082	4304731516	291 (22X-23B) RED WA SENW	23	T	7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU082	4304731576	292 (42-23B) RED WAS SENE	23	T	7S	R23E TA	CHEVRON U S A INCORPORATED	

Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
UTU0559	4304731581	293 (22-22A) RED WAS	SENW	22	T 7S	R22E	OSI	CHEVRON U S A INCORPORATED
UTU02148	4304731582	294 (24-18C) RED WAS	SESW	18	T 7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU081	4304731577	295 (11-22B) RED WAS	NWNW	22	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0566	4304731578	296 (12-35B) RED WAS	SWNW	35	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304731579	297 (24-15B) RED WAS	SESW	15	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566	4304731679	298 (22-27B) RED WAS	SENW	27	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0116	4304733018	299	SWNE	18	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU082	4304715136	3 (34-23B) RED WASH	SWSE	23	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304715157	30 (23-13B) RED WASH	NESW	13	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304731682	301 (43-15B) RED WAS	NESE	15	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304731683	302 (22-24B) RED WAS	SENW	24	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0116	4304731819	303 (34-17B) RED WAS	SWSE	17	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0830	4304732538	305	NENE	4	T 8S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU093	4304732629	306	NESW	23	T 7S	R24E	POW	CHEVRON U S A INCORPORATED
STATE	4304732632	307	SWSW	16	T 7S	R24E	ABD	CHEVRON U S A INCORPORATED
UTSL071965	4304732627	308	SESW	28	T 7S	R24E	P+A	CHEVRON U S A INCORPORATED
UTU081	4304715158	31 (34-22B) RED WASH	SWSE	22	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTSL071965	4304732628	311	NESW	26	T 7S	R24E	P+A	CHEVRON U S A INCORPORATED
UTSL071963	4304732595	312	SWNE	34	T 7S	R24E	ABD	CHEVRON U S A INCORPORATED
UTU02149	4304732630	313	NESW	20	T 7S	R24E	ABD	CHEVRON U S A INCORPORATED
UTSL071965	4304732626	314	SESW	29	T 7S	R24E	ABD	CHEVRON U S A INCORPORATED
UTU081	4304715160	33 (14-14B) RED WASH	SWSW	14	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU081	4304715161	34 (23-14B) RED WASH	NESW	14	T 7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU081	4304715162	35 (43-13B) RED WASH	NESE	13	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU081	4304715163	36 (32-13B) RED WASH	SWNE	13	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0823	4304715164	37 (41-25B) RED WASH	NENE	25	T 7S	R23E	ABD	CHEVRON U S A INCORPORATED
UTU082	4304715165	38 (14-23B) RED WASH	SWSW	23	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0561	4304715166	39 (14-24A) RED WASH	SWSW	24	T 7S	R22E	TA	CHEVRON U S A INCORPORATED
UTU081	4304715137	4 (41-22B) RED WASH	NENE	22	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304715167	40 (21-24B) RED WASH	NENW	24	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304715168	41 (34-13B) RED WASH	SWSE	13	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTSL071965	4304715169	42 (21-29C) RED WASH	NENW	29	T 7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU0116	4304715170	43 (12-17B) RED WASH	SWNW	17	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0829	4304715171	44 (32-33C) RED WASH	SWNE	33	T 7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU02030	4304715172	45 (23-30B) RED WASH	NESW	30	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU080	4304715173	46 (41-21C) RED WASH	NENE	21	T 7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU02030	4304715174	48 (32-19B) RED WASH	SWNE	19	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU02025	4304715175	49 (12-29B) RED WASH	SWNW	29	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304715138	5 (41-23B) RED WASH	NENE	23	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0559	4304715176	50 (14-23A) RED WASH	SWSW	23	T 7S	R22E	POW	CHEVRON U S A INCORPORATED
STATE	4304715177	51 (12-16B) RED WASH	SWNW	16	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0116	4304715178	52 (14-18B) RED WASH	SWSW	18	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0561	4304715179	53 (41-25A) RED WASH	NENE	25	T 7S	R22E	POW	CHEVRON U S A INCORPORATED
UTU0559	4304715181	55 (41-21A) RED WASH	NENE	21	T 7S	R22E	P+A	CHEVRON U S A INCORPORATED
UTU02030	4304715182	56 (41-28B) RED WASH	NENE	28	T 7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU02148	4304715183	57 (12-18C) RED WASH	SWNW	18	T 7S	R24E	POW	CHEVRON U S A INCORPORATED
UTU082	4304716477	59 (12-24B) RED WASH	SWNW	24	T 7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU0567	4304716482	6 (41-21B) RED WASH	NENE	21	T 7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU02025	4304715184	60 (43-30B) RED WASH	NESE	30	T 7S	R23E	TA	CHEVRON U S A INCORPORATED

Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
UTU0559	4304731581	293 (22-22A) RED WAS SENW	22	T	7S	R22E	OSI	CHEVRON U S A INCORPORATED
UTU02148	4304731582	294 (24-18C) RED WAS SESW	18	T	7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU081	4304731577	295 (11-22B) RED WAS NWNW	22	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0566	4304731578	296 (12-35B) RED WAS SWNW	35	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304731579	297 (24-15B) RED WAS SESW	15	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566	4304731679	298 (22-27B) RED WAS SENW	27	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0116	4304733018	299 SWNE	18	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU082	4304715136	3 (34-23B) RED WASH SWSE	23	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304715157	30 (23-13B) RED WASH NESW	13	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304731682	301 (43-15B) RED WAS NESE	15	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304731683	302 (22-24B) RED WAS SENW	24	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0116	4304731819	303 (34-17B) RED WAS SWSE	17	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0830	4304732538	305 NENE	4	T	8S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU093	4304732629	306 NESW	23	T	7S	R24E	POW	CHEVRON U S A INCORPORATED
STATE	4304732632	307 SWSW	16	T	7S	R24E	ABD	CHEVRON U S A INCORPORATED
UTSL071965	4304732627	308 SESW	28	T	7S	R24E	P+A	CHEVRON U S A INCORPORATED
UTU081	4304715158	31 (34-22B) RED WASH SWSE	22	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTSL071965	4304732628	311 NESW	26	T	7S	R24E	P+A	CHEVRON U S A INCORPORATED
UTSL071963	4304732595	312 SWNE	34	T	7S	R24E	ABD	CHEVRON U S A INCORPORATED
UTU02149	4304732630	313 NESW	20	T	7S	R24E	ABD	CHEVRON U S A INCORPORATED
UTSL071965	4304732626	314 SESW	29	T	7S	R24E	ABD	CHEVRON U S A INCORPORATED
UTU081	4304715160	33 (14-14B) RED WASH SWSW	14	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU081	4304715161	34 (23-14B) RED WASH NESW	14	T	7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU081	4304715162	35 (43-13B) RED WASH NESE	13	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU081	4304715163	36 (32-13B) RED WASH SWNE	13	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0823	4304715164	37 (41-25B) RED WASH NENE	25	T	7S	R23E	ABD	CHEVRON U S A INCORPORATED
UTU082	4304715165	38 (14-23B) RED WASH SWSW	23	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0561	4304715166	39 (14-24A) RED WASH SWSW	24	T	7S	R22E	TA	CHEVRON U S A INCORPORATED
UTU081	4304715137	4 (41-22B) RED WASH NENE	22	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304715167	40 (21-24B) RED WASH NENW	24	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304715168	41 (34-13B) RED WASH SWSE	13	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTSL071965	4304715169	42 (21-29C) RED WASH NENW	29	T	7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU0116	4304715170	43 (12-17B) RED WASH SWNW	17	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0829	4304715171	44 (32-33C) RED WASH SWNE	33	T	7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU02030	4304715172	45 (23-30B) RED WASH NESW	30	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU080	4304715173	46 (41-21C) RED WASH NENE	21	T	7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU02030	4304715174	48 (32-19B) RED WASH SWNE	19	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU02025	4304715175	49 (12-29B) RED WASH SWNW	29	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304715138	5 (41-23B) RED WASH NENE	23	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0559	4304715176	50 (14-23A) RED WASH SWSW	23	T	7S	R22E	POW	CHEVRON U S A INCORPORATED
STATE	4304715177	51 (12-16B) RED WASH SWNW	16	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0116	4304715178	52 (14-18B) RED WASH SWSW	18	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0561	4304715179	53 (41-25A) RED WASH NENE	25	T	7S	R22E	POW	CHEVRON U S A INCORPORATED
UTU0559	4304715181	55 (41-21A) RED WASH NENE	21	T	7S	R22E	P+A	CHEVRON U S A INCORPORATED
UTU02030	4304715182	56 (41-28B) RED WASH NENE	28	T	7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU02148	4304715183	57 (12-18C) RED WASH SWNW	18	T	7S	R24E	POW	CHEVRON U S A INCORPORATED
UTU082	4304716477	59 (12-24B) RED WASH SWNW	24	T	7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU0567	4304716482	6 (41-21B) RED WASH NENE	21	T	7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU02025	4304715184	60 (43-30B) RED WASH NESE	30	T	7S	R23E	TA	CHEVRON U S A INCORPORATED

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW		3810
3. JLT		6-FILE

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective:

01-01-2000**FROM:** (Old Operator):

CHEVRON USA INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078-8526

Phone: 1-(435)-781-4300

Account No. N0210

TO: (New Operator):

SHENANDOAH ENERGY INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078

Phone: 1-(435)-781-4300

Account N4235

CA No.**Unit: RED WASH****WELL(S)**

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
RWU 293 (22-22A)	43-047-31581	5670	22-07S-22E	FEDERAL	OW	TA
RWU 30 (23-13B)	43-047-15157	5670	13-07S-23E	FEDERAL	GW	TA
RWU 297 (24-15B)	43-047-31579	5670	15-07S-23E	FEDERAL	OW	P
RWU 301 (43-15B)	43-047-31682	5670	15-07S-23E	FEDERAL	GW	P
RWU 303 (34-17B)	43-047-31819	5670	17-07S-23E	FEDERAL	OW	P
RWU 299 (32-18B)	43-047-33018	5670	18-07S-23E	FEDERAL	OW	P
RWU 295 (11-22B)	43-047-31577	5670	22-07S-23E	FEDERAL	GW	S
RWU 31 (34-22B)	43-047-15158	5670	22-07S-23E	FEDERAL	OW	P
RWU 290 (12X-23B)	43-047-31515	5670	23-07S-23E	FEDERAL	OW	PA
RWU 291 (22X-23B)	43-047-31516	5670	23-07S-23E	FEDERAL	OW	PA
RWU 29 (32-23B)	43-047-15156	5670	23-07S-23E	FEDERAL	OW	P
RWU 292 (42-23B)	43-047-31576	5670	23-07S-23E	FEDERAL	GW	TA
RWU 3 (34-23B)	43-047-15136	5670	23-07S-23E	FEDERAL	OW	P
RWU 289 (13-24B)	43-047-31517	5670	24-07S-23E	FEDERAL	OW	P
RWU 302 (22-24B)	43-047-31683	5670	24-07S-23E	FEDERAL	GW	S
RWU 298 (22-27B)	43-047-31679	5670	27-07S-23E	FEDERAL	OW	TA
RWU 296 (12-35B)	43-047-31578	5670	35-07S-23E	FEDERAL	OW	P
RWU 307	43-047-32632	5670	16-07S-24E	STATE	GW	PA
RWU 294 (24-18C)	43-047-31582	5670	18-07S-24E	FEDERAL	GW	P
RWU 306	43-047-32629	5670	23-07S-24E	FEDERAL	GW	P
RWU 308	43-047-32627	5670	28-07S-24E	FEDERAL	GW	PA
RWU 305 (41-4F)	43-047-32538	5670	04-08S-24E	FEDERAL	GW	TA

OPERATOR CHANGES DOCUMENTATION1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:12-30-19992. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on:08-09-2000

3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 08-23-2000
4. Is the new operator registered in the State of Utah: YES Business Number: 224885
5. If **NO**, the operator was contacted on: _____
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/04/2000
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC") Proj:** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 09/20/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 09/20/2000
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: 159261960

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: 03-09-01

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS:



Questar Exploration and Production Company

Independence Plaza

1050 17th Street, Suite 500

Denver, CO 80265

Tel 303 672 6900 • Fax 303 294 9632

Denver Division

May 28, 2003

Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
RED WASH 22-21B	21	070S	230E	4304733522	5670	Federal	OW	TA	
RED WASH 24-20B	20	070S	230E	4304733523	5670	Federal	OW	P	
RED WASH 305 (41-4F)	04	080S	240E	4304732538	5670	Federal	GW	TA	
RED WASH 306	23	070S	240E	4304732629	5670	Federal	GW	P	
RED WASH 44-19B	19	070S	230E	4304733524	5670	Federal	OW	P	
RED WASH 44-20B	20	070S	230E	4304733525	5670	Federal	OW	P	
RWU 1 (41-26B)	26	070S	230E	4304715135	5670	Federal	OW	TA	
RWU 10 (12-23B)	23	070S	230E	4304715141	5670	Federal	OW	TA	
RWU 101 (34-21B)	21	070S	230E	4304715220	5670	Federal	OW	P	
RWU 103 (34-15B)	15	070S	230E	4304715222	5670	Federal	OW	P	
RWU 108 (32-21B)	21	070S	230E	4304715226	5670	Federal	OW	P	
RWU 109 (21-28B)	28	070S	230E	4304715227	5670	Federal	OW	P	
RWU 110 (23-23A)	23	070S	220E	4304715228	5670	Federal	OW	P	
RWU 111 (32-24A)	24	070S	220E	4304715229	5670	Federal	OW	TA	
RWU 112 (32-28A)	28	070S	220E	4304715230	5670	Federal	OW	P	
RWU 115 (21-19B)	19	070S	230E	4304715233	5670	Federal	OW	P	
RWU 119 (43-29A)	29	070S	220E	4304715236	5670	Federal	OW	P	
RWU 120 (23-28B)	28	070S	230E	4304715237	5670	Federal	OW	TA	
RWU 121 (13-13B)	13	070S	230E	4304715238	5670	Federal	GW	P	
RWU 122 (24-14B)	14	070S	230E	4304715239	5670	Federal	OW	P	
RWU 125 (34-19B)	19	070S	230E	4304715242	5670	Federal	OW	TA	
RWU 126 (41-29A)	29	070S	220E	4304715243	5670	Federal	OW	P	
RWU 127 (12-19B)	19	070S	230E	4304715244	5670	Federal	OW	TA	
RWU 129 (14-15B)	15	070S	230E	4304715246	5670	Federal	OW	P	
RWU 13 (14-22B)	22	070S	230E	4304715143	5670	Federal	OW	TA	
RWU 133 (41-34B)	34	070S	230E	4304715250	5670	Federal	OW	P	
RWU 136 (43-19B)	19	070S	230E	4304715252	5670	Federal	OW	TA	
RWU 137 (34-28B)	28	070S	230E	4304715253	5670	Federal	GW	TA	
RWU 138 (41-30B)	30	070S	230E	4304715254	5670	Federal	OW	P	
RWU 140 (24-22B)	22	070S	230E	4304715255	5670	Federal	OW	P	
RWU 141 (11-27B)	27	070S	230E	4304715256	5670	Federal	OW	TA	
RWU 143 (33-14B)	14	070S	230E	4304715257	5670	Federal	OW	P	
RWU 144 (21-18B)	18	070S	230E	4304715258	5670	Federal	OW	TA	
RWU 145 (24-13B)	13	070S	230E	4304715259	5670	Federal	OW	TA	
RWU 147 (22-22B)	22	070S	230E	4304715260	5670	Federal	OW	TA	
RWU 15 (32-17C)	17	070S	240E	4304715145	5670	Federal	OW	P	
RWU 151 (42-14B)	14	070S	230E	4304715264	5670	Federal	OW	P	
RWU 153 (14-29B)	29	070S	230E	4304715265	5670	Federal	OW	P	
RWU 158 (32-30B)	30	070S	230E	4304715268	5670	Federal	OW	P	
RWU 160 (32-15B)	15	070S	230E	4304715270	5670	Federal	OW	P	
RWU 162 (12-20B)	20	070S	230E	4304715272	5670	Federal	OW	TA	
RWU 164 (12-28B)	28	070S	230E	4304715274	5670	Federal	OW	P	
RWU 165 (32-26B)	26	070S	230E	4304715275	5670	Federal	GW	TA	
RWU 167 (23-21B)	21	070S	230E	4304715277	5670	Federal	OW	S	
RWU 168 (23-24B)	24	070S	230E	4304715278	5670	Federal	OW	TA	
RWU 172 (21-30B)	30	070S	230E	4304715280	5670	Federal	OW	TA	
RWU 176 (31-28B)	28	070S	230E	4304715283	5670	Federal	OW	TA	
RWU 177 (42-28B)	28	070S	230E	4304715284	5670	Federal	OW	TA	
RWU 178 (22-13B)	13	070S	230E	4304715285	5670	Federal	OW	TA	
RWU 180 (31-23B)	23	070S	230E	4304715287	5670	Federal	OW	TA	
RWU 181 (34-30B)	30	070S	230E	4304715288	5670	Federal	OW	P	
RWU 184 (23-26B)	26	070S	230E	4304715290	5670	Federal	OW	TA	
RWU 188 (23-20B)	20	070S	230E	4304715291	5670	Federal	OW	TA	
RWU 19 (34-26B)	26	070S	230E	4304715148	5670	Federal	GW	TA	
RWU 192 (41-33A)	33	070S	220E	4304715294	5670	Federal	OW	P	
RWU 193 (43-24B)	24	070S	230E	4304715295	5670	Federal	GW	S	
RWU 194 (12-14B)	14	070S	230E	4304715296	5670	Federal	OW	S	
RWU 196 (23-17C)	17	070S	240E	4304715298	5670	Federal	GW	S	
RWU 201 (32-28C)	28	070S	240E	4304715302	5670	Federal	GW	P	
RWU 204 (23-25A)	25	070S	220E	4304715305	5670	Federal	OW	P	
RWU 205 (23-21C)	21	070S	240E	4304715306	5670	Federal	GW	TA	
RWU 207	17	070S	230E	4304732738	5670	Federal	OW	P	
RWU 21 (32-14B)	14	070S	230E	4304715150	5670	Federal	OW	P	
RWU 212 (41-8F)	08	080S	240E	4304720014	5670	Federal	GW	P	
RWU 21-24A	24	070S	220E	4304733592	5670	Federal	OW	P	

well_name	Sec	T	R	api	Entity	Lease Type	type	stat
RWU 21-25A	25	070S	220E	4304733576	5670	Federal	OW	P
RWU 219 (44-21C)	21	070S	240E	4304730149	5670	Federal	GW	P
RWU 220 (22-23B)	23	070S	230E	4304730192	5670	Federal	OW	TA
RWU 221 (13-27B)	27	070S	230E	4304730199	5670	Federal	OW	TA
RWU 22-13A	13	070S	220E	4304733765	5670	Federal	OW	S
RWU 22-19B	19	070S	230E	4304733559	5670	Federal	OW	P
RWU 222 (31-27B)	27	070S	230E	4304730200	5670	Federal	GW	TA
RWU 22-20B	20	070S	230E	4304733491	5670	Federal	OW	P
RWU 22-25A	25	070S	220E	4304733786	5670	Federal	OW	P
RWU 22-29B	29	070S	230E	4304733766	5670	Federal	OW	S
RWU 224 (44-22B)	22	070S	230E	4304730202	5670	Federal	GW	TA
RWU 225 (13-23B)	23	070S	230E	4304730212	5670	Federal	GW	TA
RWU 226 (24-23B)	23	070S	230E	4304730249	5670	Federal	GW	S
RWU 227 (14-26B)	26	070S	230E	4304730257	5670	Federal	OW	TA
RWU 228 (21-34B)	34	070S	230E	4304730258	5670	Federal	OW	P
RWU 229 (43-26B)	26	070S	230E	4304730259	5670	Federal	OW	TA
RWU 230 (14-18C)	18	070S	240E	4304730309	5670	Federal	OW	TA
RWU 231 (21-35B)	35	070S	230E	4304730310	5670	Federal	OW	TA
RWU 232 (12-26B)	26	070S	230E	4304730311	5670	Federal	OW	TA
RWU 23-24A	24	070S	220E	4304733567	5670	Federal	OW	P
RWU 233 (12-25B)	25	070S	230E	4304730312	5670	Federal	OW	TA
RWU 234 (32-24B)	24	070S	230E	4304730313	5670	Federal	OW	P
RWU 235 (34-18C)	18	070S	240E	4304730314	5670	Federal	OW	P
RWU 236 (21-19C)	19	070S	240E	4304730340	5670	Federal	GW	P
RWU 237 (14-25B)	25	070S	230E	4304730341	5670	Federal	OW	P
RWU 238 (32-35B)	35	070S	230E	4304730342	5670	Federal	OW	TA
RWU 239 (41-35B)	35	070S	230E	4304730343	5670	Federal	OW	TA
RWU 24 (34-14B)	14	070S	230E	4304715152	5670	Federal	OW	P
RWU 240 (12-36B)	36	070S	230E	4304730344	5670	Federal	OW	P
RWU 241 (22-14B)	14	070S	230E	4304730345	5670	Federal	OW	P
RWU 24-18B	18	070S	230E	4304733554	5670	Federal	OW	P
RWU 24-19B	19	070S	230E	4304733492	5670	Federal	OW	P
RWU 242 (42-13B)	13	070S	230E	4304730346	5670	Federal	OW	P
RWU 243 (42-18C)	18	070S	240E	4304730347	5670	Federal	OW	TA
RWU 244 (23-19C)	19	070S	240E	4304730348	5670	Federal	GW	P
RWU 246 (22-18C)	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	17	070S	240E	4304730388	5670	Federal	GW	P
RWU 26 (23-22B)	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 262 (22-26B)	26	070S	230E	4304730517	5670	Federal	GW	TA
RWU 265 (44-26B)	26	070S	230E	4304730520	5670	Federal	GW	P
RWU 267 (32-17B)	17	070S	230E	4304732981	5670	Federal	OW	P
RWU 27 (43-14B)	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 270 (22-35B)	35	070S	230E	4304731082	5670	Federal	OW	P
RWU 272 (44-23B)	23	070S	230E	4304731054	5670	Federal	GW	P
RWU 273 (42-27B)	27	070S	230E	4304731051	5670	Federal	OW	TA
RWU 276 (44-27B)	27	070S	230E	4304731053	5670	Federal	OW	TA
RWU 278 (11-26)	26	070S	230E	4304731076	5670	Federal	GW	TA
RWU 28 (43-22B)	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 280 (11-35B)	35	070S	230E	4304731079	5670	Federal	OW	P
RWU 282 (42-26B)	26	070S	230E	4304731080	5670	Federal	GW	TA
RWU 284 (33-23B)	23	070S	230E	4304731476	5670	Federal	GW	TA
RWU 285 (11-24B)	24	070S	230E	4304731477	5670	Federal	OW	P
RWU 286 (42-21B)	21	070S	230E	4304731478	5670	Federal	OW	P
RWU 287 (44-13B)	13	070S	230E	4304731512	5670	Federal	OW	TA
RWU 288 (24-27)	27	070S	230E	4304731513	5670	Federal	OW	TA
RWU 289 (13-24B)	24	070S	230E	4304731517	5670	Federal	OW	P
RWU 29 (32-23B)	23	070S	230E	4304715156	5670	Federal	OW	P
RWU 292 (42-23B)	23	070S	230E	4304731576	5670	Federal	GW	TA
RWU 293 (22-22A)	22	070S	220E	4304731581	5670	Federal	OW	TA
RWU 294 (24-18C)	18	070S	240E	4304731582	5670	Federal	GW	P
RWU 295 (11-22B)	22	070S	230E	4304731577	5670	Federal	GW	TA
RWU 296 (12-35B)	35	070S	230E	4304731578	5670	Federal	OW	P
RWU 297 (24-15B)	15	070S	230E	4304731579	5670	Federal	OW	P
RWU 298 (22-27B)	27	070S	230E	4304731679	5670	Federal	OW	TA
RWU 299 (32-18B)	18	070S	230E	4304733018	5670	Federal	OW	P

SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
RWU 3 (34-23B)	23	070S	230E	4304715136	5670	Federal	OW	P	
RWU 30 (23-13B)	13	070S	230E	4304715157	5670	Federal	GW	TA	
RWU 301 (43-15B)	15	070S	230E	4304731682	5670	Federal	GW	S	
RWU 302 (22-24B)	24	070S	230E	4304731683	5670	Federal	GW	TA	
RWU 303 (34-17B)	17	070S	230E	4304731819	5670	Federal	OW	P	
RWU 31 (34-22B)	22	070S	230E	4304715158	5670	Federal	OW	P	
RWU 33 (14-14B)	14	070S	230E	4304715160	5670	Federal	GW	TA	
RWU 35 (43-13B)	13	070S	230E	4304715162	5670	Federal	OW	TA	
RWU 36 (32-13B)	13	070S	230E	4304715163	5670	Federal	GW	P	
RWU 38 (14-23B)	23	070S	230E	4304715165	5670	Federal	OW	P	
RWU 39 (14-24A)	24	070S	220E	4304715166	5670	Federal	OW	TA	
RWU 4 (41-22B)	22	070S	230E	4304715137	5670	Federal	OW	TA	
RWU 40 (21-24B)	24	070S	230E	4304715167	5670	Federal	OW	TA	
RWU 41 (34-13B)	13	070S	230E	4304715168	5670	Federal	OW	P	
RWU 41-24A	24	070S	220E	4304733769	5670	Federal	OW	P	
RWU 41-25A	25	070S	220E	4304733579	5670	Federal	OW	P	
RWU 42 (21-29C)	29	070S	240E	4304715169	5670	Federal	GW	P	
RWU 42-19B	19	070S	230E	4304733556	5670	Federal	OW	P	
RWU 42-20B	20	070S	230E	4304733490	5670	Federal	OW	P	
RWU 42-24A	24	070S	220E	4304733569	5670	Federal	OW	P	
RWU 42-25A	25	070S	220E	4304733580	5670	Federal	OW	S	
RWU 42-30B	30	070S	230E	4304733771	5670	Federal	OW	P	
RWU 43 (12-17B)	17	070S	230E	4304715170	5670	Federal	OW	P	
RWU 44 (32-33C)	33	070S	240E	4304715171	5670	Federal	GW	P	
RWU 44-18B	18	070S	230E	4304733594	5670	Federal	OW	P	
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	
RWU 45 (23-30B)	30	070S	230E	4304715172	5670	Federal	OW	TA	
RWU 46 (41-21C)	21	070S	240E	4304715173	5670	Federal	GW	TA	
RWU 49 (12-29B)	29	070S	230E	4304715175	5670	Federal	OW	TA	
RWU 5 (41-23B)	23	070S	230E	4304715138	5670	Federal	OW	P	
RWU 50 (14-23A)	23	070S	220E	4304715176	5670	Federal	OW	P	
RWU 52 (14-18B)	18	070S	230E	4304715178	5670	Federal	OW	TA	
RWU 53 (41-25A)	25	070S	220E	4304715179	5670	Federal	OW	TA	
RWU 57 (12-18C)	18	070S	240E	4304715183	5670	Federal	OW	P	
RWU 63 (21-22B)	22	070S	230E	4304715186	5670	Federal	GW	TA	
RWU 64 (32-27B)	27	070S	230E	4304715187	5670	Federal	OW	TA	
RWU 66 (34-18B)	18	070S	230E	4304715189	5670	Federal	OW	P	
RWU 67 (42-22B)	22	070S	230E	4304715190	5670	Federal	OW	TA	
RWU 69 (21-27B)	27	070S	230E	4304715191	5670	Federal	OW	TA	
RWU 70 (23-22A)	22	070S	220E	4304715192	5670	Federal	OW	P	
RWU 71 (21-18C)	18	070S	240E	4304715193	5670	Federal	OW	P	
RWU 72 (23-27B)	27	070S	230E	4304715194	5670	Federal	OW	TA	
RWU 74 (12-13B)	13	070S	230E	4304715196	5670	Federal	GW	P	
RWU 75 (21-26B)	26	070S	230E	4304715197	5670	Federal	OW	TA	
RWU 76 (32-18C)	18	070S	240E	4304715198	5670	Federal	GW	S	
RWU 77 (21-13B)	13	070S	230E	4304715199	5670	Federal	OW	P	
RWU 78 (32-28B)	28	070S	230E	4304715200	5670	Federal	OW	P	
RWU 79 (12-27B)	27	070S	230E	4304715201	5670	Federal	OW	TA	
RWU 8 (32-22B)	22	070S	230E	4304715139	5670	Federal	OW	P	
RWU 80 (14-27B)	27	070S	230E	4304715202	5670	Federal	OW	P	
RWU 81 (41-31B)	31	070S	230E	4304715203	5670	Federal	OW	P	
RWU 83 (41-27A)	27	070S	220E	4304715205	5670	Federal	OW	P	
RWU 84 (44-14B)	14	070S	230E	4304715206	5670	Federal	GW	P	
RWU 9 (43-23B)	23	070S	230E	4304715140	5670	Federal	OW	P	
RWU 90 (43-21B)	21	070S	230E	4304715211	5670	Federal	OW	P	
RWU 92 (11-23B)	23	070S	230E	4304715212	5670	Federal	OW	TA	
RWU 94 (12-22A)	22	070S	220E	4304715213	5670	Federal	OW	P	
RWU 99 (12-22B)	22	070S	230E	4304715218	5670	Federal	OW	P	
RED WASH UNIT 259	16	070S	230E	4304732785	5670	State	OW	P	
RED WASH UNIT 260	16	070S	230E	4304732786	5670	State	OW	P	
RWU 51 (12-16B)	16	070S	230E	4304715177	5670	State	OW	P	
RWU ST 189 (41-16B)	16	070S	230E	4304715292	5670	State	OW	P	
RED WASH UNIT 261	17	070S	230E	4304732739	5670	Federal	WI	A	
RWU 100-A (43-21A)	21	070S	220E	4304715219	5670	Federal	WI	A	

well name	Sec	T	R	api	Entity	Lease Type	type	stat	
RWU 102 (41-24A)	24	070S	220E	4304715221	5670	Federal	WI	A	
RWU 11	27	070S	230E	4304715142	5670	Federal	WI	A	
RWU 11-19B	19	070S	230E	4304733552	5670	Federal	WI	A	
RWU 11-20B	20	070S	230E	4304733553	5670	Federal	WI	A	
RWU 11-25A	25	070S	220E	4304733574	5670	Federal	WI	A	
RWU 11-29B	29	070S	230E	4304733590	5670	Federal	WI	A	
RWU 11-30B	30	070S	230E	4304733785	5670	Federal	WI	A	
RWU 12-24A	24	070S	220E	4304733591	5670	Federal	WI	A	
RWU 13-19B	19	070S	230E	4304733497	5670	Federal	WI	A	
RWU 13-20B	20	070S	230E	4304733498	5670	Federal	WI	A	
RWU 13-25A	25	070S	220E	4304733575	5670	Federal	WI	A	
RWU 14 (14-13B)	13	070S	230E	4304715144	5670	Federal	WI	A	
RWU 148 (13-22B)	22	070S	230E	4304715261	5670	Federal	WI	A	
RWU 150 (31-22B)	22	070S	230E	4304715263	5670	Federal	WI	I	
RWU 156 (23-15B)	15	070S	230E	4304715267	5670	Federal	WI	A	
RWU 16 (43-28B)	28	070S	230E	4304716475	5670	Federal	WI	I	
RWU 161 (14-20B)	20	070S	230E	4304715271	5670	Federal	WI	I	
RWU 17 (41-20B)	20	070S	230E	4304715146	5670	Federal	WI	A	
RWU 170 (41-15B)	15	070S	230E	4304716495	5670	Federal	WI	I	
RWU 173 (21-21B)	21	070S	230E	4304716496	5670	Federal	WI	A	
RWU 174 (21-20B)	20	070S	230E	4304715281	5670	Federal	WI	A	
RWU 182 (14-21B)	21	070S	230E	4304716497	5670	Federal	WI	A	
RWU 183 (33-13B)	13	070S	230E	4304715289	5670	Federal	WI	A	
RWU 185 (41-1B)	14	070S	230E	4304716498	5670	Federal	WI	A	
RWU 199 (43-22A)	22	070S	220E	4304715301	5670	Federal	WI	A	
RWU 2 (14-24B)	24	070S	230E	4304716472	5670	Federal	WI	A	
RWU 202 (21-34A)	34	070S	220E	4304715303	5670	Federal	WI	I	
RWU 213 (41-33B)	33	070S	230E	4304720060	5670	Federal	WD	A	
RWU 215 (43-28A)	28	070S	220E	4304730058	5670	Federal	WI	A	
RWU 216 (21-27A)	27	070S	220E	4304730103	5670	Federal	WI	A	
RWU 23 (21-23B)	23	070S	230E	4304715151	5670	Federal	WI	A	
RWU 23-18C (97)	18	070S	240E	4304715216	5670	Federal	WI	I	
RWU 25 (23-23B)	23	070S	230E	4304716476	5670	Federal	WI	A	
RWU 258 (34-22A)	22	070S	220E	4304730458	5670	Federal	WI	A	
RWU 263 (24-26B)	26	070S	230E	4304730518	5670	Federal	WI	I	
RWU 264 (31-35B)	35	070S	230E	4304730519	5670	Federal	WI	A	
RWU 266 (33-26B)	26	070S	230E	4304730521	5670	Federal	WI	I	
RWU 268 (43-17B)	17	070S	230E	4304732980	5670	Federal	WI	A	
RWU 269 (13-26B)	26	070S	230E	4304730522	5670	Federal	WI	I	
RWU 271 (42-35B)	35	070S	230E	4304731081	5670	Federal	WI	I	
RWU 275 (31-26B)	26	070S	230E	4304731077	5670	Federal	WI	A	
RWU 279 (11-36B)	36	070S	230E	4304731052	5670	Federal	WI	A	
RWU 283 (43-18B)	18	070S	230E	4304732982	5670	Federal	WI	A	
RWU 31-19B	19	070S	230E	4304733555	5670	Federal	WI	A	
RWU 31-25A	25	070S	220E	4304733577	5670	Federal	WI	A	
RWU 31-30B	30	070S	230E	4304733788	5670	Federal	WI	A	
RWU 33-19B	19	070S	230E	4304733499	5670	Federal	WI	A	
RWU 33-20B	20	070S	230E	4304733500	5670	Federal	WI	A	
RWU 33-25A	25	070S	220E	4304733578	5670	Federal	WI	A	
RWU 33-30B	30	070S	230E	4304733790	5670	Federal	WI	A	
RWU 34 (23-14B)	14	070S	230E	4304715161	5670	Federal	WI	A	
RWU 34-13A	13	070S	220E	4304733593	5670	Federal	WI	A	
RWU 34-24A	24	070S	220E	4304733568	5670	Federal	WI	A	
RWU 48 (32-19B)	19	070S	230E	4304715174	5670	Federal	WI	I	
RWU 56 (41-28B)	28	070S	230E	4304715182	5670	Federal	WI	A	
RWU 59 (12-24B)	24	070S	230E	4304716477	5670	Federal	WI	A	
RWU 6 (41-21B)	21	070S	230E	4304716482	5670	Federal	WI	A	
RWU 61 (12-27A)	27	070S	220E	4304716478	5670	Federal	WI	I	
RWU 68 (41-13B)	13	070S	230E	4304716485	5670	Federal	WI	I	
RWU 7 (41-27B)	27	070S	230E	4304716473	5670	Federal	WI	I	
RWU 88 (23-18B)	18	070S	230E	4304715210	5670	Federal	WI	A	
RWU 91 (33-22B)	22	070S	230E	4304716479	5670	Federal	WI	A	
RWU 93 (43-27B)	27	070S	230E	4304716480	5670	Federal	WI	I	
RWU 324 (23-16B)	16	070S	230E	4304733084	5670	State	WI	I	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

June 9, 2003

QEP Uinta Basin, Inc.
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed its name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Red Wash Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File – Red Wash Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc.
1050 17th Street Suite 500
Denver, Colorado 80265

:
: Oil and Gas
: lease
:

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/ Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning,
Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin
MFO

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

2/1/2003

FROM: (Old Operator):	TO: (New Operator):
N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341

CA No.

Unit:

RED WASH

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
RWU 293 (22-22A)	22	070S	220E	4304731581	5670	Federal	OW	TA	
RWU 30 (23-13B)	13	070S	230E	4304715157	5670	Federal	GW	TA	
RWU 35 (43-13B)	13	070S	230E	4304715162	5670	Federal	OW	TA	
RWU 36 (32-13B)	13	070S	230E	4304715163	5670	Federal	GW	P	
RWU 33 (14-14B)	14	070S	230E	4304715160	5670	Federal	GW	TA	
RWU 297 (24-15B)	15	070S	230E	4304731579	5670	Federal	OW	P	
RWU 301 (43-15B)	15	070S	230E	4304731682	5670	Federal	GW	S	
RWU 303 (34-17B)	17	070S	230E	4304731819	5670	Federal	OW	P	
RWU 299 (32-18B)	18	070S	230E	4304733018	5670	Federal	OW	P	
RWU 295 (11-22B)	22	070S	230E	4304731577	5670	Federal	GW	TA	
RWU 31 (34-22B)	22	070S	230E	4304715158	5670	Federal	OW	P	
RWU 29 (32-23B)	23	070S	230E	4304715156	5670	Federal	OW	P	
RWU 292 (42-23B)	23	070S	230E	4304731576	5670	Federal	GW	TA	
RWU 3 (34-23B)	23	070S	230E	4304715136	5670	Federal	OW	P	
RWU 38 (14-23B)	23	070S	230E	4304715165	5670	Federal	OW	P	
RWU 289 (13-24B)	24	070S	230E	4304731517	5670	Federal	OW	P	
RWU 302 (22-24B)	24	070S	230E	4304731683	5670	Federal	GW	TA	
RWU 298 (22-27B)	27	070S	230E	4304731679	5670	Federal	OW	TA	
RWU 296 (12-35B)	35	070S	230E	4304731578	5670	Federal	OW	P	
RWU 294 (24-18C)	18	070S	240E	4304731582	5670	Federal	GW	P	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/2003
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/2003
- Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151
- If NO, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 8/28/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/28/2003
3. Bond information entered in RBDMS on: n/a
4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965-003-032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 799446

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033
2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



DOG M
FILE COPY

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
QEP UINTA BASIN, INC. (ATTN: STEPHANIE TOMKINSON)

3. ADDRESS OF OPERATOR:
11002 EAST 17500 SOUTH CITY VERNAL STATE UT ZIP 84078

PHONE NUMBER:
(435) 781-4308

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1980 FNL 660 FWL 644707X 40.16799
444757Y - 109.30070
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 35 7S 23E S

5. LEASE DESIGNATION AND SERIAL NUMBER:
U-0566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
Red Wash

8. WELL NAME and NUMBER:
Red Wash Unit 296 12-35B

9. API NUMBER:
4304731578

10. FIELD AND POOL, OR WILDCAT:
Red Wash Field 645

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 2/1/2005	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP UINTA BASIN, INC. PROPOSES TO RE-ENTER THE EXISTING WELL BORE AND DRILL HORIZONTALLY IN THE GREEN RIVER FORMATION. THIS WILL BE REFERRED TO AS LATERAL #1 NE.

FOOTAGES FOR LATERAL #1 NE BOTTOM HOLE LOCATION: 194 FNL 3300 FWL SENW SECTION 35 T7S R23E SLBM.

PROPOSED DEPTH FOR LATERAL #1 NE:
BOTTOM HOLE LOCATION: 5202' TVD
PAY ZONE: 5240' TVD
TOTAL MEASURED DEPTH: 7914.4' TMD

645495X 40.172821
4448128Y - 109.291280

PLEASE SEE ATTACHED DRILLING PLAN.

Approved by the
Utah Division of
Oil, Gas and Mining

Federal Approval of this
Action is Necessary

Date: 12-16-04

By: [Signature]

COPIES TO OPERATOR
12-29-04
CHD

NAME (PLEASE PRINT) STEPHANIE TOMKINSON

TITLE REGULATORY AFFAIRS TECHNICIAN

SIGNATURE [Signature]

DATE 12/3/2004

(This space for State use only)

RECEIVED
DEC 06 2004
DIV. OF OIL, GAS & MINING

Well Info

Ver: 1.0
Well Name: RW 1235b (Ms8 NE)
UWI: 43-047-31578
Field: RedWash
Location: 7S 23E sec 35
 C SW NW

Lat-Long (surf): 40.16791, -109.30056

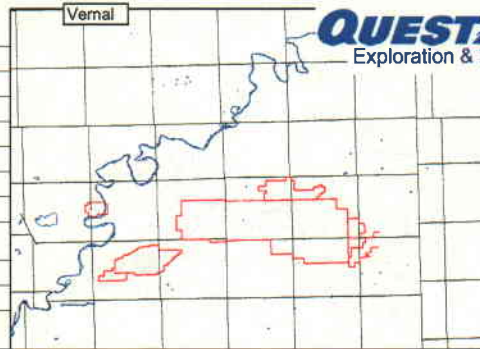
GL:

DF:

KB: 5534

csg:

Rig: Patterson #52



QUESTAR
Exploration & Production

TOPS

Surface	Expected Tops (TVD-ft)	Comments
Uinta	Surface	..all targets are gas reservoirs
GRRV	2660	
Mahogany	3494	
kickout interval	4750-5200	lots of shale above Ms8, possible skinny sand at ~4900'
fm entry point		925' NE from 1235b
top porosity	5237	
base porosity	5246	
		proceed due east 2000 ft, up-dip where apparent dip 1.17 degree
TD		
top porosity	5199	
base porosity	5205	

Formation Evaluation

Mud Log Program Depth

gas detection	KOP - TD
2-man logging	KOP - TD

Geophysical Log Depth
Program

Run1	KOP - TMD	GR - MWD
------	-----------	----------

Drilling Plan - place +/- 2000' horizontal lateral in Ms8 porosity along 90 degree azimuth, expect 1.17 degree apparent dip.
Local Structure - N24W strike, 1.4 degree SW dip. ()
Collision - None
Hardlines - Note wells 660 ft North and wells 660 ft South of horizontal leg

DISTRIBUTION

Daily mud log show reports to should be sent to the Denver office and to the Vernal office.
 Final mud log prints: 4 copies to Denver, 1 copy to the Vernal office,
 Final e-log prints: 5 copies to the Denver office, 3 copies to the Vernal office,



QUESTAR

SITE DETAILS

RW 1235b
Sec 35 T7S R23E
C SW NW

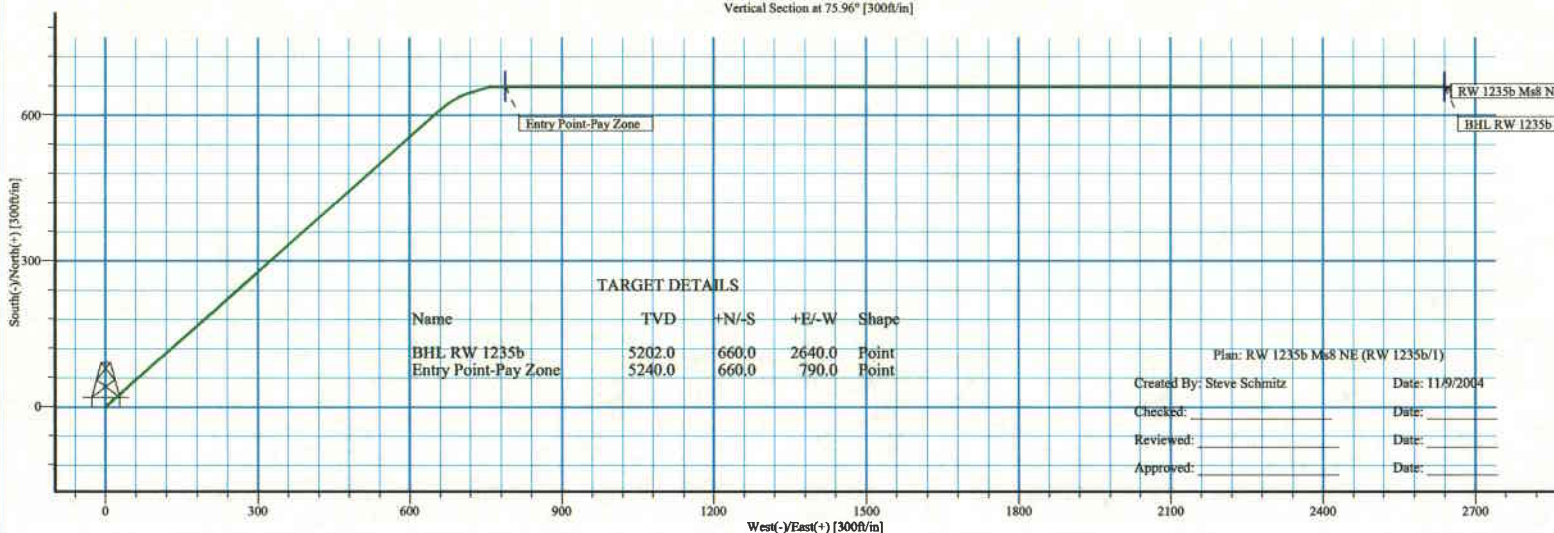
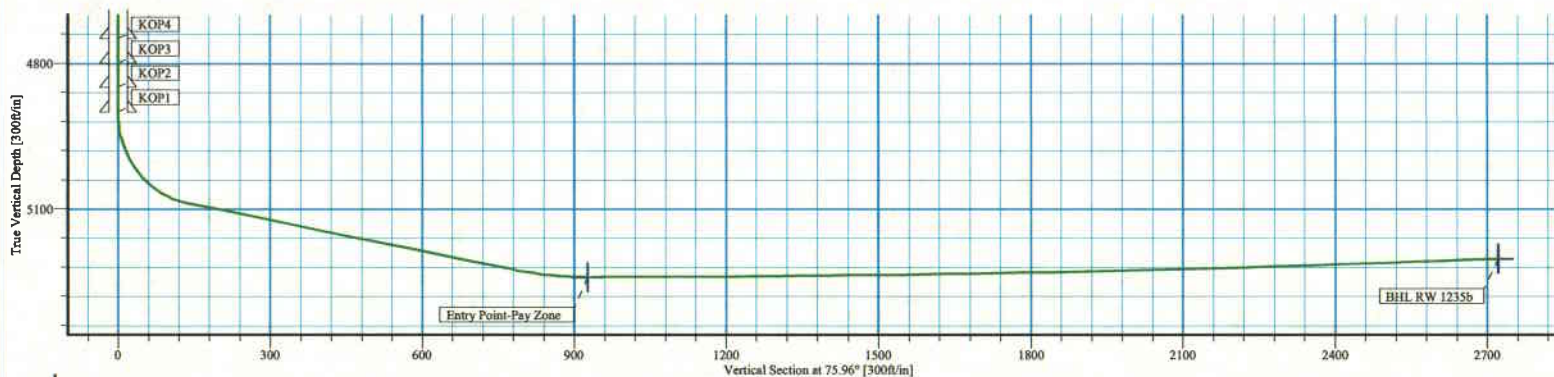
Water Depth: 0.0
Positional Uncertainty: 0.0
Convergence: 1.45



SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	4900.0	0.00	0.00	4900.0	0.0	0.0	0.00	0.00	0.0	
3	5164.8	79.43	47.22	5087.7	105.9	114.5	30.00	0.00	136.7	
4	5917.8	79.43	47.22	5225.9	608.7	657.8	0.00	0.00	785.7	
5	6063.9	90.00	90.00	5240.0	660.0	790.0	30.00	78.79	926.5	Entry Point-Pay Zone
6	7914.4	92.35	90.00	5202.0	660.0	2640.0	0.13	0.00	2721.2	BHL RW 1235b

Azimuths to True North
Magnetic North: 12.16°
Magnetic Field
Strength: 53284nT
Dip Angle: 66.28°
Date: 11/8/2004
Model: igrf2000



TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
BHL RW 1235b	5202.0	660.0	2640.0	Point
Entry Point-Pay Zone	5240.0	660.0	790.0	Point

Plan: RW 1235b M&S NE (RW 1235b/1)

Created By: Steve Schmitz Date: 11/9/2004
Checked: Date:
Reviewed: Date:
Approved: Date:

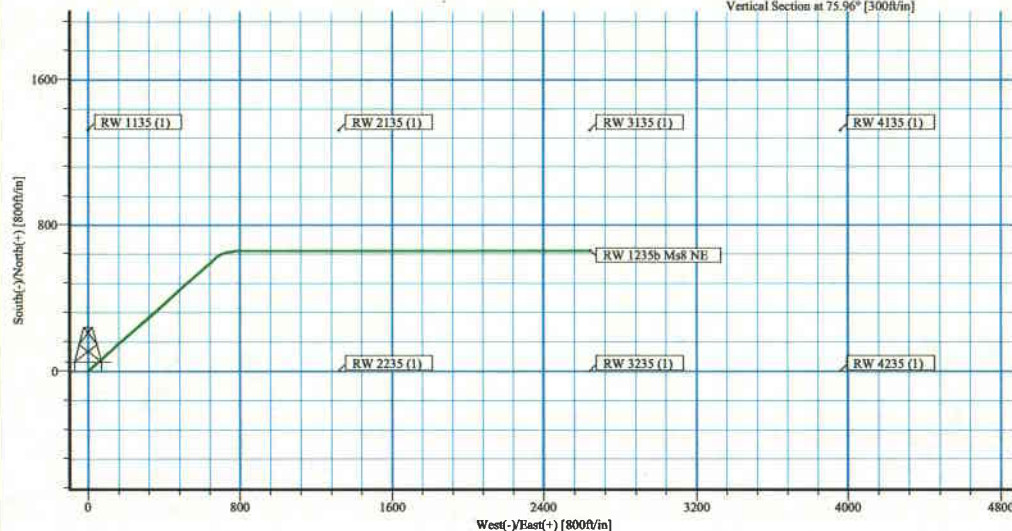
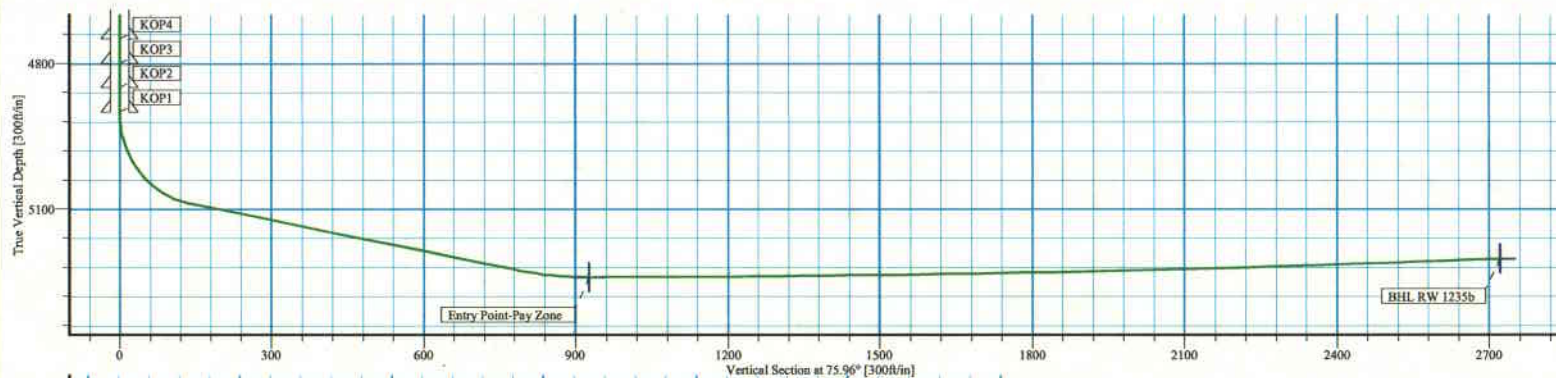
**QUESTAR**

SECTION DETAILS

SITE DETAILS

RW 1235b
Sec 35 T7S R23E
C SW NWWater Depth: 0.0
Positional Uncertainty: 0.0
Convergence: 1.45Azimuths to True North
Magnetic North: 12.16°
Magnetic Field
Strength: 53284nT
Dip Angle: 66.28°
Date: 11/8/2004
Model: igrf2000

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	4900.0	0.00	0.00	4900.0	0.0	0.0	0.00	0.00	0.0	
3	5164.8	79.43	47.22	5087.7	105.9	114.5	30.00	0.00	136.7	
4	5917.8	79.43	47.22	5225.9	608.7	657.8	0.00	0.00	785.7	
5	6063.9	90.00	90.00	5240.0	660.0	790.0	30.00	78.79	926.5	Entry Point-Pay Zone
6	7914.4	92.35	90.00	5202.0	660.0	2640.0	0.13	0.00	2721.2	BHL RW 1235b



TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
BHL RW 1235b	5202.0	660.0	2640.0	Point
Entry Point-Pay Zone	5240.0	660.0	790.0	Point

Plan: RW 1235b Ms8 NE (RW 1235b/1)

Created By: Steve Schmitz

Date: 11/9/2004

Checked:

Date:



QUESTAR

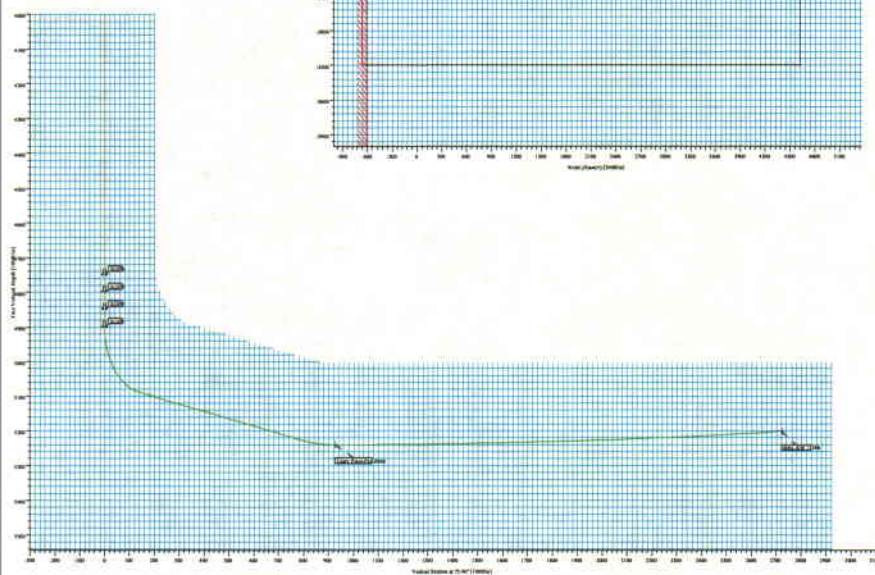
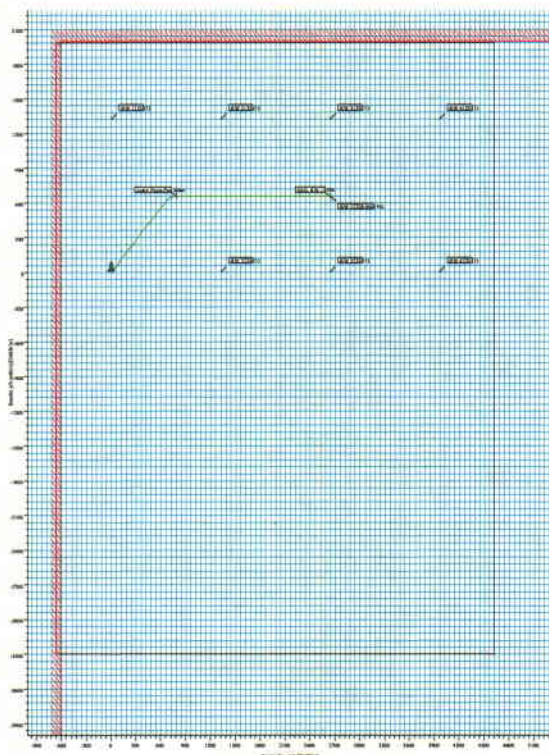
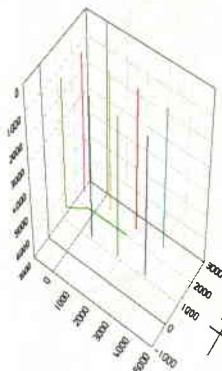
SITE DETAILS

RW 1235b
Sec 35 T7S R23E
C SW NW

Water Depth: 0.0
Positional Uncertainty: 0.0
Convergence: 1.45

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	4900.0	0.00	0.00	4900.0	0.0	0.0	0.00	0.00	0.0	
3	5164.8	79.43	47.22	5087.7	105.9	114.5	30.00	0.00	136.7	
4	5917.8	79.43	47.22	5225.9	608.7	657.8	0.00	0.00	785.7	
5	6063.9	90.00	90.00	5240.0	660.0	790.0	30.00	78.79	926.5	Entry Point-Pay Zone
6	7914.4	92.35	90.00	5202.0	660.0	2640.0	0.13	0.00	2721.2	BHL RW 1235b



TARGET DETAILS

Name TVD +N/-S +E/-W Shape
BHL RW 1235b 5202.0 660.0 2640.0 Point
Entry Point-Pay Zone 660.0 790.0 Point

FORMATION TOP DETAILS

NE/DPathMDPath	Formation
1 2660.0 2660.0	GRV
2 3494.0 3494.0	Makogany
3 5188.6 5714.3	Top BHL Pay
4 5194.1 5744.5	Base BHL Pay
5 5223.7 5906.0	Top Entry Pt Pay
6 5232.0 5954.8	Base Entry Point Pay

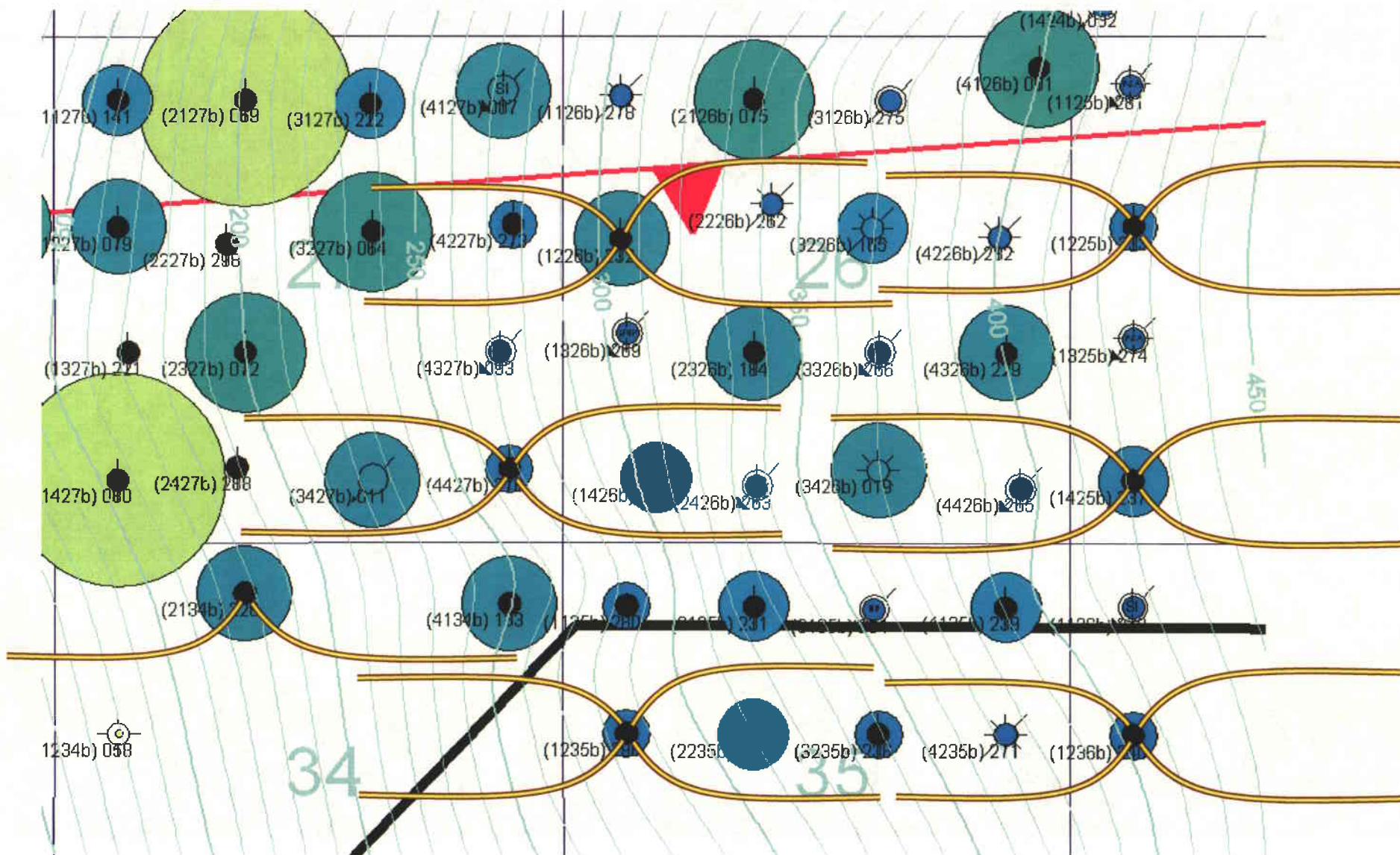
Plot: 4' W 1235b RW 1235b

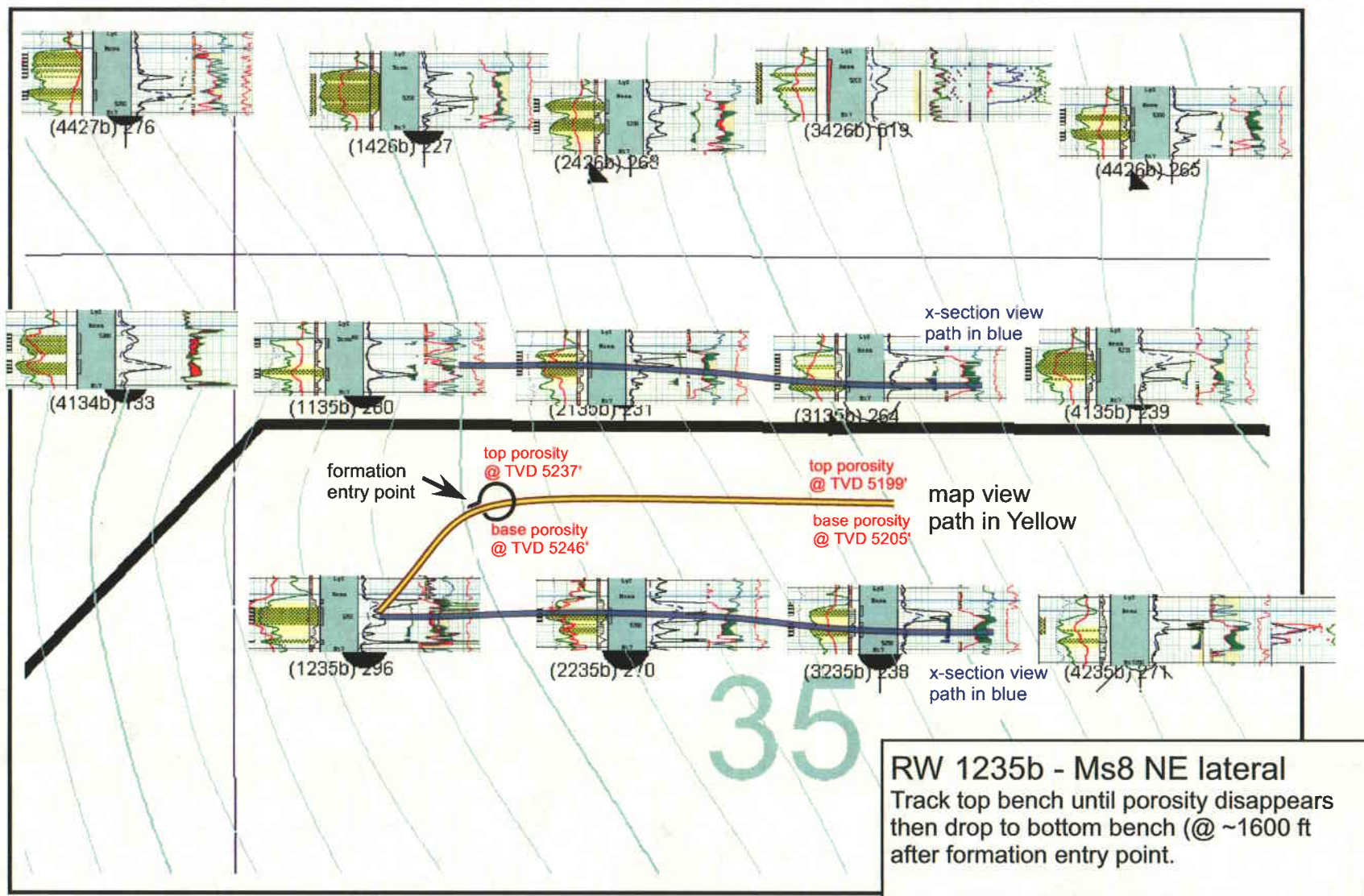
Created By: Steve Benda Date: 1/2/2008

Checked: Date:

Reviewed: Date:

Approved: Date:





Weatherford

Planning Report

Company: Questar E & P	Date: 11/9/2004	Time: 08:54:39	Page: 1
Field: Red Wash	Co-ordinate(NE) Reference: Site: RW 1235b, True North		
Site: RW 1235b	Vertical (TVD) Reference: SITE 0.0		
Well: RW 1235b	Section (VS) Reference: Site (0.00N,0.00E,75.96Azi)		
Wellpath: 1	Plan: RW 1235b Ms8 NE		

Field: Red Wash

Uintah County, Utah

Map System: US State Plane Coordinate System 1927

Geo Datum: NAD27 (Clarke 1866)

Sys Datum: Mean Sea Level

Map Zone:

Utah, Northern Zone

Coordinate System:

Site Centre

Geomagnetic Model:

igrf2000

Site: RW 1235b
Sec 35 T7S R23E
C SW NW

Site Position: Northing: ft

From: Lease Line

Easting: ft

Position Uncertainty: 0.0 ft

Ground Level: 0.0 ft

Latitude:

Longitude:

North Reference: True

Grid Convergence: 1.45 deg

Well: RW 1235b

Slot Name:

Well Position: +N/-S 0.0 ft

Northing: -52489.49 ft

Latitude: 40 10 4.476 N

+E/-W 0.0 ft

Easting : 2614722.58 ft

Longitude: 109 18 2.016 W

Position Uncertainty: 0.0 ft

Wellpath: 1

Drilled From: Surface

Current Datum: SITE Height 0.0 ft

Tie-on Depth: 0.0 ft

Magnetic Data: 11/8/2004

Above System Datum: Mean Sea Level

Field Strength: 53284 nT

Declination: 12.16 deg

Vertical Section: Depth From (TVD) +N/-S

Mag Dip Angle: 66.28 deg

ft ft

+E/-W Direction

0.0 0.0

ft deg

0.0 0.0

0.0 75.96

Plan: RW 1235b Ms8 NE

Date Composed: 11/8/2004

NE Lateral

Version: 1

Principal: Yes

Tied-to: From Surface

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
4900.0	0.00	0.00	4900.0	0.0	0.0	0.00	0.00	0.00	0.00	
5164.8	79.43	47.22	5087.7	105.9	114.5	30.00	30.00	0.00	0.00	
5917.8	79.43	47.22	5225.9	608.7	657.8	0.00	0.00	0.00	0.00	
6063.9	90.00	90.00	5240.0	660.0	790.0	30.00	7.24	29.29	78.79	Entry Point-Pay Zone
7914.4	92.35	90.00	5202.0	660.0	2640.0	0.13	0.13	0.00	0.00	BHL RW 1235b

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1000.0	0.00	0.00	1000.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1100.0	0.00	0.00	1100.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1200.0	0.00	0.00	1200.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1300.0	0.00	0.00	1300.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1400.0	0.00	0.00	1400.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1500.0	0.00	0.00	1500.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1600.0	0.00	0.00	1600.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1700.0	0.00	0.00	1700.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00

Weatherford

Planning Report

Company: Questar E & P
Field: Red Wash
Site: RW 1235b
Well: RW 1235b
Wellpath: 1

Date: 11/9/2004 Time: 08:54:39
Co-ordinate(NE) Reference: Site: RW 1235b, True North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Site (0.00N,0.00E,75.96Azi)
Plan: RW 1235b Ms8 NE

Page: 2

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1800.0	0.00	0.00	1800.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1900.0	0.00	0.00	1900.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2000.0	0.00	0.00	2000.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2100.0	0.00	0.00	2100.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2200.0	0.00	0.00	2200.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2300.0	0.00	0.00	2300.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2400.0	0.00	0.00	2400.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2500.0	0.00	0.00	2500.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2600.0	0.00	0.00	2600.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2700.0	0.00	0.00	2700.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2800.0	0.00	0.00	2800.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2900.0	0.00	0.00	2900.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
3000.0	0.00	0.00	3000.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
3100.0	0.00	0.00	3100.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
3200.0	0.00	0.00	3200.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
3300.0	0.00	0.00	3300.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
3400.0	0.00	0.00	3400.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
3500.0	0.00	0.00	3500.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
3600.0	0.00	0.00	3600.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
3700.0	0.00	0.00	3700.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
3800.0	0.00	0.00	3800.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
3900.0	0.00	0.00	3900.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4000.0	0.00	0.00	4000.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4100.0	0.00	0.00	4100.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4200.0	0.00	0.00	4200.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4300.0	0.00	0.00	4300.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4400.0	0.00	0.00	4400.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4500.0	0.00	0.00	4500.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4600.0	0.00	0.00	4600.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4700.0	0.00	0.00	4700.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4800.0	0.00	0.00	4800.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4900.0	0.00	0.00	4900.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00

Section 2 : Start Build 30.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
4910.0	3.00	47.22	4910.0	0.2	0.2	0.2	30.00	30.00	0.00	0.00
4920.0	6.00	47.22	4920.0	0.7	0.8	0.9	30.00	30.00	0.00	0.00
4930.0	9.00	47.22	4929.9	1.6	1.7	2.1	30.00	30.00	0.00	0.00
4940.0	12.00	47.22	4939.7	2.8	3.1	3.7	30.00	30.00	0.00	0.00
4950.0	15.00	47.22	4949.4	4.4	4.8	5.7	30.00	30.00	0.00	0.00
4960.0	18.00	47.22	4959.0	6.3	6.9	8.2	30.00	30.00	0.00	0.00
4970.0	21.00	47.22	4968.4	8.6	9.3	11.1	30.00	30.00	0.00	0.00
4980.0	24.00	47.22	4977.7	11.2	12.1	14.5	30.00	30.00	0.00	0.00
4990.0	27.00	47.22	4986.7	14.1	15.3	18.3	30.00	30.00	0.00	0.00
5000.0	30.00	47.22	4995.5	17.4	18.8	22.4	30.00	30.00	0.00	0.00
5010.0	33.00	47.22	5004.0	20.9	22.6	27.0	30.00	30.00	0.00	0.00
5020.0	36.00	47.22	5012.3	24.8	26.8	32.0	30.00	30.00	0.00	0.00
5030.0	39.00	47.22	5020.2	28.9	31.2	37.3	30.00	30.00	0.00	0.00
5040.0	42.00	47.22	5027.8	33.3	36.0	43.0	30.00	30.00	0.00	0.00
5050.0	45.00	47.22	5035.0	38.0	41.1	49.0	30.00	30.00	0.00	0.00
5060.0	48.00	47.22	5041.9	42.9	46.4	55.4	30.00	30.00	0.00	0.00
5070.0	51.00	47.22	5048.4	48.1	52.0	62.1	30.00	30.00	0.00	0.00
5080.0	54.00	47.22	5054.5	53.5	57.8	69.0	30.00	30.00	0.00	0.00
5090.0	57.00	47.22	5060.2	59.1	63.8	76.2	30.00	30.00	0.00	0.00
5100.0	60.00	47.22	5065.4	64.9	70.1	83.7	30.00	30.00	0.00	0.00
5110.0	63.00	47.22	5070.2	70.8	76.5	91.4	30.00	30.00	0.00	0.00
5120.0	66.00	47.22	5074.5	77.0	83.2	99.3	30.00	30.00	0.00	0.00
5130.0	69.00	47.22	5078.3	83.2	89.9	107.4	30.00	30.00	0.00	0.00
5140.0	72.00	47.22	5081.6	89.6	96.9	115.7	30.00	30.00	0.00	0.00
5150.0	75.00	47.22	5084.5	96.1	103.9	124.1	30.00	30.00	0.00	0.00
5160.0	78.00	47.22	5086.8	102.7	111.0	132.6	30.00	30.00	0.00	0.00
5164.8	79.43	47.22	5087.7	105.9	114.5	136.7	30.00	30.00	0.00	0.00

Weatherford Planning Report

Company: Questar E & P
Field: Red Wash
Site: RW 1235b
Well: RW 1235b
Wellpath: 1

Date: 11/9/2004 Time: 08:54:39
Co-ordinate(NE) Reference: Site: RW 1235b, True North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Site (0.00N,0.00E,75.96Azi)
Plan: RW 1235b Ms8 NE

Page: 3

Section 2 : Start Build 30.00

MD	Incl	Azim	TVD	+N/-S	+E/-W	VS	DLS	Build	Turn	TFO

Section 3 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
5200.0	79.43	47.22	5094.2	129.4	139.9	167.1	0.00	0.00	0.00	0.00
5300.0	79.43	47.22	5112.6	196.2	212.0	253.3	0.00	0.00	0.00	0.00
5400.0	79.43	47.22	5130.9	263.0	284.2	339.5	0.00	0.00	0.00	0.00
5500.0	79.43	47.22	5149.3	329.8	356.3	425.7	0.00	0.00	0.00	0.00
5600.0	79.43	47.22	5167.6	396.5	428.5	511.9	0.00	0.00	0.00	0.00
5700.0	79.43	47.22	5185.9	463.3	500.6	598.0	0.00	0.00	0.00	0.00
5800.0	79.43	47.22	5204.3	530.1	572.8	684.2	0.00	0.00	0.00	0.00
5900.0	79.43	47.22	5222.6	596.8	644.9	770.4	0.00	0.00	0.00	0.00
5917.8	79.43	47.22	5225.9	608.7	657.8	785.7	0.00	0.00	0.00	0.00

Section 4 : Start DLS 30.00 TFO 78.79

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
5920.0	79.56	47.88	5226.3	610.2	659.4	787.7	30.00	5.87	29.92	78.79
5930.0	80.16	50.86	5228.1	616.6	666.8	796.5	30.00	6.03	29.85	78.67
5940.0	80.79	53.84	5229.7	622.6	674.6	805.5	30.00	6.29	29.74	78.14
5950.0	81.44	56.80	5231.3	628.2	682.8	814.7	30.00	6.54	29.64	77.65
5960.0	82.12	59.75	5232.7	633.4	691.2	824.2	30.00	6.76	29.53	77.19
5970.0	82.82	62.70	5234.0	638.2	699.9	833.8	30.00	6.97	29.43	76.77
5980.0	83.53	65.63	5235.2	642.5	708.8	843.5	30.00	7.15	29.34	76.38
5990.0	84.26	68.56	5236.3	646.4	718.0	853.3	30.00	7.32	29.26	76.03
6000.0	85.01	71.48	5237.2	649.8	727.3	863.2	30.00	7.47	29.18	75.72
6010.0	85.77	74.39	5238.0	652.7	736.8	873.1	30.00	7.60	29.12	75.45
6020.0	86.54	77.29	5238.7	655.2	746.5	883.1	30.00	7.71	29.06	75.21
6030.0	87.32	80.19	5239.2	657.1	756.3	893.1	30.00	7.80	29.01	75.02
6040.0	88.11	83.09	5239.6	658.6	766.2	903.0	30.00	7.86	28.97	74.86
6050.0	88.90	85.99	5239.9	659.5	776.1	912.9	30.00	7.91	28.95	74.75
6060.0	89.69	88.88	5240.0	660.0	786.1	922.7	30.00	7.94	28.93	74.67
6063.9	90.00	90.00	5240.0	660.0	790.0	926.5	30.00	7.95	28.93	74.64

Section 5 : Start DLS 0.13 TFO 0.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
6100.0	90.05	90.00	5240.0	660.0	826.1	961.5	0.13	0.13	0.00	0.00
6200.0	90.17	90.00	5239.8	660.0	926.1	1058.6	0.13	0.13	0.00	0.00
6300.0	90.30	90.00	5239.4	660.0	1026.1	1155.6	0.13	0.13	0.00	0.00
6400.0	90.43	90.00	5238.7	660.0	1126.1	1252.6	0.13	0.13	0.00	0.00
6500.0	90.55	90.00	5237.9	660.0	1226.1	1349.6	0.13	0.13	0.00	0.00
6600.0	90.68	90.00	5236.8	660.0	1326.1	1446.6	0.13	0.13	0.00	0.00
6700.0	90.81	90.00	5235.5	660.0	1426.1	1543.6	0.13	0.13	0.00	0.00
6800.0	90.94	90.00	5234.0	660.0	1526.1	1640.6	0.13	0.13	0.00	0.00
6900.0	91.06	90.00	5232.2	660.0	1626.1	1737.6	0.13	0.13	0.00	0.00
7000.0	91.19	90.00	5230.3	660.0	1726.1	1834.6	0.13	0.13	0.00	0.00
7100.0	91.32	90.00	5228.1	660.0	1826.0	1931.6	0.13	0.13	0.00	0.00
7200.0	91.44	90.00	5225.7	660.0	1926.0	2028.6	0.13	0.13	0.00	0.00
7300.0	91.57	90.00	5223.0	660.0	2026.0	2125.6	0.13	0.13	0.00	0.00
7400.0	91.70	90.00	5220.2	660.0	2125.9	2222.5	0.13	0.13	0.00	0.00
7500.0	91.83	90.00	5217.1	660.0	2225.9	2319.5	0.13	0.13	0.00	0.00
7600.0	91.95	90.00	5213.8	660.0	2325.8	2416.5	0.13	0.13	0.00	0.00
7700.0	92.08	90.00	5210.3	660.0	2425.8	2513.4	0.13	0.13	0.00	0.00
7800.0	92.21	90.00	5206.6	660.0	2525.7	2610.4	0.13	0.13	0.00	0.00
7900.0	92.34	90.00	5202.6	660.0	2625.6	2707.3	0.13	0.13	0.00	0.00
7914.4	92.35	90.00	5202.0	660.0	2640.0	2721.2	0.13	0.13	0.00	0.00

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/06/2004

API NO. ASSIGNED: 43-047-31578

WELL NAME: RWU 296 (12-35B)

OPERATOR: QEP UINTA BASIN, INC. (N2460)

CONTACT: STEPHANIE TOMKINS

PHONE NUMBER: 435-781-4308

PROPOSED LOCATION:

SWNW 35 070S 230E

SURFACE: 1980 FNL 0660 FWL

BOTTOM: 0194 FNL 3300 FWL

UINTAH

RED WASH (665)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-0566

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION:

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.16799

LONGITUDE: -109.3007

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. B000024)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
Water Permit
(No. 12)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

 R649-2-3.

Unit RED WASH

 R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

 R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 187-07

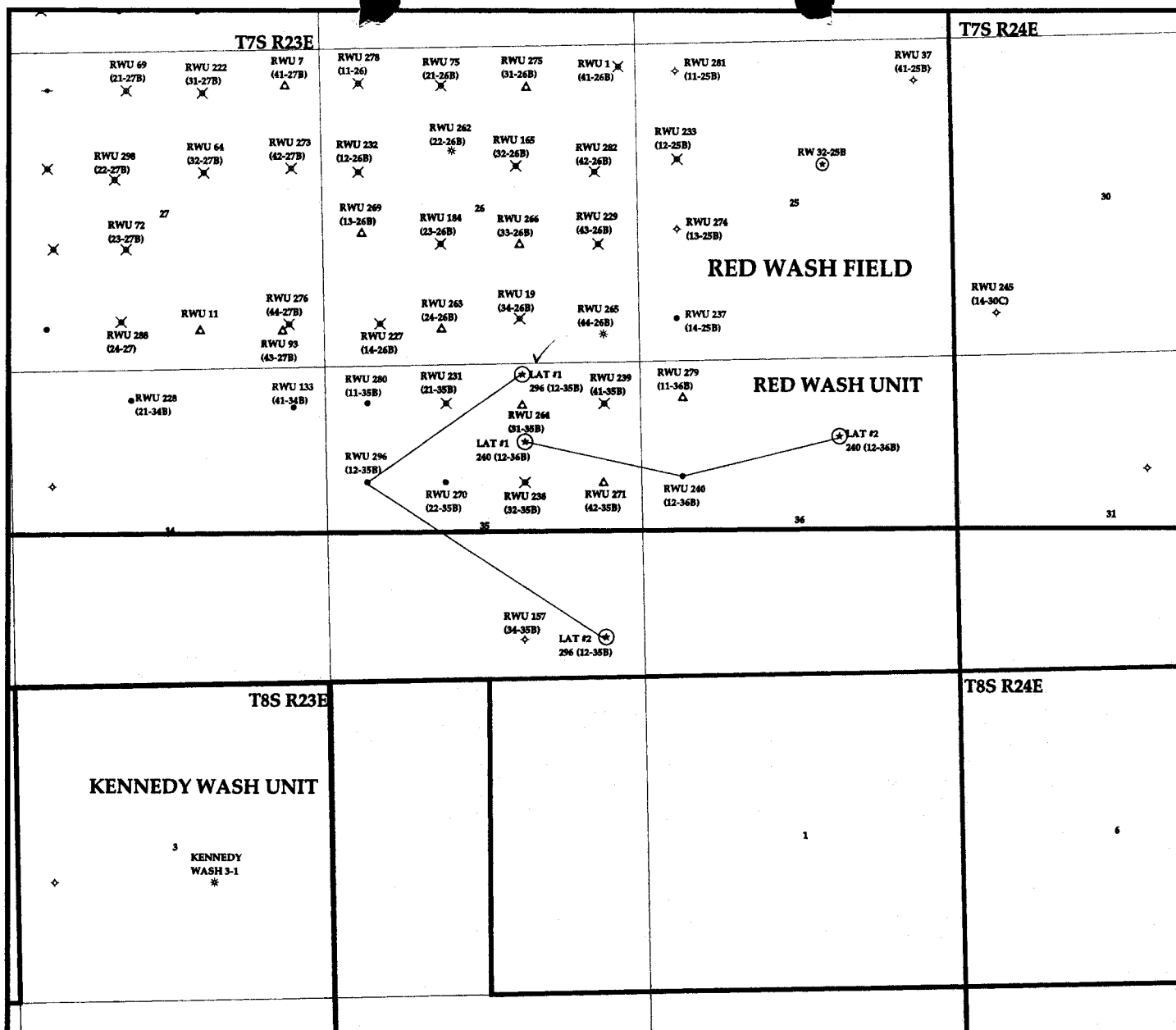
Eff Date: 9-18-01

Siting: Suspends General Siting

 R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1- General Approval



OPERATOR: QEP UINTAH BASIN INC (N2460)

SEC. 35 & 36 T.7S R.23E

FIELD: RED WASH (665)

COUNTY: UINTAH**

CAUSE: 187-07 / 9-18-2001

Wells

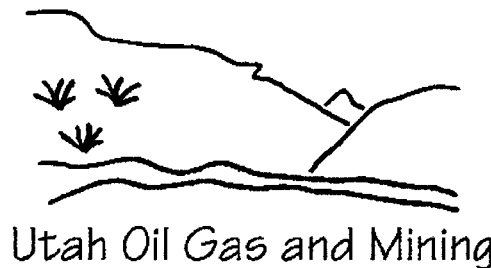
- ♠ GAS INJECTION
- * GAS STORAGE
- X LOCATION ABANDONED
- @ NEW LOCATION
- ◇ PLUGGED & ABANDONED
- * PRODUCING GAS
- PRODUCING OIL
- * SHUT-IN GAS
- SHUT-IN OIL
- X TEMP. ABANDONED
- TEST WELL
- △ WATER INJECTION
- ◆ WATER SUPPLY
- ♠ WATER DISPOSAL

Units.shp

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields.shp

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 16-DECEMBER-2004



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

MARY ANN WRIGHT
Acting Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

December 16, 2004

QEP Uinta Basin, Inc.
Attn: Stephanie Tomkinson
11002 E 17500 S
Vernal, UT 84078

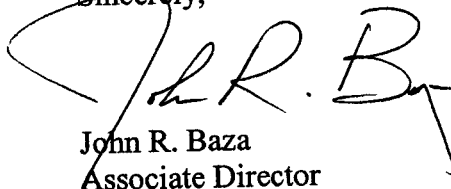
Re: Red Wash Unit 296 12-35B Well, Surface Location 1980' FNL, 660' FWL,
SW NW, Sec. 35, T. 7 South, R. 23 East, Bottom Location 194' FNL,
3300' FWL, SE NW, Sec. 35, T. , R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-31578.

Sincerely,



John R. Baza
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: QEP Uinta Basin, Inc.
Well Name & Number Red Wash Unit 296 12-35B
API Number: 43-047-31578
Lease: U-0566

Surface Location: SW NW **Sec.** 35 **T.** 7 South **R.** 23 East
Bottom Location: SE NW **Sec.** 35 **T.** 7 South **R.** 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

WEEKLY OPERATIONS REPORT – May 12, 2005

QEP

UINTA BASIN

T025 R23E S-35
43-047-315 D8

“Drilling Activity – Operated” 5-12-05

- Patterson #51 – WRU EIH 12ML-24-8-22 drilling at 9,926 feet MD, 2.7° inclination, 24.0° azimuth. PTD 10,500 MD. Next well WRU EIH 15ML-23-8-22 directional pad well. PTD 10,300' TVD.
- Patterson #52 – **RW 12-35B (296)** 5,012 feet drilling NE lateral building angle, 14.2° inclination. Will drill two 2,100' laterals. 5-1/2" casing liner on location to cover up build section. Next well GHU 1G-17-8-21, grass roots horizontal.
- True #26 – EIH 2MU-25-8-22 ran casing, cemented and rigging down for move. Next well EIH 1MU-25-8-22. PTD 8,700'.
- Caza #57 – WRU EIH 14MU-35-8-22 drilling at 7,195 feet. PTD 8,200'. Next well EIH 7MU-25-8-22. PTD 8,700'.
- True #30 – GB 7M-28-8-21 TD 9,975 feet, ran 7" intermediate casing, cemented and rigging down to move to Pinedale. PTD 12,850'. Will finish well with Caza 57.

“Completions & New Wells to Sales” 5-12-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; currently flowing 3.8 Mmcfd @ 363 psi FCP through compressor.

GB 3M-27-8-21: (77.5% WI) MIRU rig this week; currently MI tanks, wtr.; HP manifold will be rigged up Sun.; perf. Mon.; all fracs set for Tues./Weds. (5/17-18).

WV 1MU-16-8-21: (100% WI) Fracs. Thurs./Fri. this week.

* One important workover to note – the **WV 5G-16-8-21** lateral was acidized late last week; currently flowing 201 BOPD, 162 BWPD & 101 mcfpd.

WEEKLY OPERATIONS REPORT – May 19, 2005

QEP
UINTA BASIN

T075 R23E S35
 43-042-31578

“Drilling Activity – Operated” 5-19-05

- Patterson #51 – WRU EIH 15ML-24-8-22 rigging up, will spud today. PTD 10,300 MD. Next well WRU EIH 16ML-23-8-22 directional pad well. PTD 10,769' TVD.
- Patterson #52 – RW 12-35B (296) 5,498 feet drilling NE lateral landing in zone, 89.2° inclination. Will drill two 2,100' laterals. 5-1/2" casing liner on location to cover up build section. Next well GHU 1G-17-8-21, grass roots horizontal.
- True #26 – EIH 1MU-25-8-22 drilling at 7,315 feet. PBTD 8,700'. Next well WRU EIH 13ML-24-8-22. PTD 10,754'.
- Caza #57 – EIH 7MU-25-8-22. rigging up, will spud today. PTD 8,700'. Next well GB 7M-28-8-21, drill production hole. PBTD 12,850'.

“Completions & New Wells to Sales” 5-19-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; currently flowing 3.53 Mmcfd @ 345 psi FCP through compressor; cylinder problems @ compressor today; will be fixed by Monday; well will flow to discharge side until then; MI rig to drill out Wingate plug next week.

GB 3M-27-8-21: (77.5% WI) Mancos frac'd w/ 100 Mlbs. Econoprop @ 56 BPM & 8057 psi; Blackhawk frac'd w/ 300 Mlbs. Econoprop @ 59 BPM & 7208 psi; frac's went well Tues; remaining MV stages (3 acid jobs & 2 fracs) went well Weds.; lubed in a kill comp. BP Thurs. a.m., TIH to drill plugs today.

WV 1MU-16-8-21: (100% WI) Going to sales today.

WEEKLY OPERATIONS REPORT – May 26, 2005

QEP

UINTA BASINT075 R23E S35
43-047-31578**“Drilling Activity – Operated” 5-26-05**

- Patterson #51 – WRU EIH 15ML-24-8-22 drilling at 7,465 feet. PTD 10,300 MD. Next well WRU EIH 16ML-23-8-22 directional pad well. PTD 10,769' MD.
- Patterson #52 – RW 12-35B (296) 5,958 feet drilling NE lateral, 91.3° inclination, 67.6° azimuth. Will drill two 2,100' laterals. 5-1/2" casing liner run across build section. Next well GHU 1G-17-8-21, grass roots horizontal.
- True #26 – WRU EIH 13ML-24-8-22 drilling/sliding at 2,115 feet. PBTD 10,754' MD. Next well WRU EIH 14ML-24-8-22. PTD 10,383' MD.
- Caza #57 – EIH 7MU-25-8-22 drilling at 6,000 feet. PTD 8,700'. Next well GB 7M-28-8-21, drill production hole. PBTD 12,850'.

“Completions & New Wells to Sales” 5-26-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; currently SI due to QPC line pressures and not being firm transportation; MI rig to drill out Wingate plug.

GB 3M-27-8-21: (77.5% WI) Mancos frac'd w/ 100 Mlbs. Econoprop @ 56 BPM & 8057 psi; Blackhawk frac'd w/ 300 Mlbs. Econoprop @ 59 BPM & 7208 psi; frac's went well; remaining MV stages (3 acid jobs & 2 fracs) went well next day; well went to sales Weds. May 25th; Currently flowing to sales @ 2.97 mmcfpd @ 2411 psi FTP and 3365 psi CP on a 17/64" ck. w/ 300 BW & 17 oil in first 16 hrs.

SG 2MU-11-8-22: (43.75% WI) Frac'd. Monday; swabbing well in today to go to sales.

WRU EIH 14MU-35-8-22: (43.75% WI) 3 frac stages pumped; will finish remaining 3 today; appears we got good data in the offset monitoring well.

WEEKLY OPERATIONS REPORT – June 30, 2005

QEP

UINTA BASIN

TOPS R23E S-35
43-047-3528

“Drilling Activity – Operated” 6-23-05

- Patterson #51 – WRU EIH 16ML-23-8-22 drilling at 8,092 feet. PTD 10,769' MD. Next well SG 6ML-11-8-22. PTD 11,200' MD.
- Patterson #52 – GHU 1G-17-8-21 horizontally drilling at 5,610 feet in zone. Drill one 3500' G-1 lateral. Next well WV 12G-10 horizontal.
- True #26 – WRU EIH 14ML-24-8-22 directionally drilling at 6,675 feet. PBTD 10,383' MD. Next rig is to be loaned out to Wexpro for 3 months.
- Caza #57 – EIH 8MU-25-8-22 finish rigging up and spud today. PBTD 8,700'. Next well EIH 16MU-25-8-22. PTD 8,700'.

“Completions & New Wells to Sales” 6-30-05:

FR 9P-36-14-19: (100% WI) Flowing well (Dakota, Cedar Mtn., Morrison, Entrada, & Wingate) up tbg to sales. Planning to open up annulus to sales, but was curtailed to 3 mmcfpd. Currently producing 3.87 mmcfpd w/ 388 psi FTP, 1028 psi CP, 280 psi line pressure.

GB 5M-9-8-22: (77.5% WI) Perforated Mancos from 12,726' to 13,034'. Scheduled to frac tomorrow.

RWU 12-35B: (100% WI) To sales 6/25/05. Currently producing 2.75 BOPD & 21 BWPD.

WRU EIH 12ML-24-8-22: To sales 6/24/05. Currently producing 1.152 mmcfpd @ 685 psi FTP & 990 psi CP w/ 103 BWPD & 15 BOPD on a 21/64" ck.

BSW 11MU-12-9-24: Tubing landed, currently flow testing. Expected pipeline completion date July 12th. Currently flowing 10 bph @ 25 psi FTP & 25 psi CP on a 2" ck.

WEEKLY OPERATIONS REPORT – June 2, 2005

QEP

UINTA BASINT073 R83E S-35
43-040-3/578**“Drilling Activity – Operated” 5-26-05**

- Patterson #51 – WRU EIH 15ML-24-8-22 drilling at 7,465 feet. PTD 10,300 MD. Next well WRU EIH 16ML-23-8-22 directional pad well. PTD 10,769' MD.
- Patterson #52 – RW 12-35B (296) 5,958 feet drilling NE lateral, 91.3° inclination, 67.6° azimuth. Will drill two 2,100' laterals. 5-1/2" casing liner run across build section. Next well GHU 1G-17-8-21, grass roots horizontal.
- True #26 – WRU EIH 13ML-24-8-22 drilling/sliding at 2,115 feet. PBTB 10,754' MD. Next well WRU EIH 14ML-24-8-22. PTD 10,383' MD.
- Caza #57 – EIH 7MU-25-8-22 drilling at 6,000 feet. PTD 8,700'. Next well GB 7M-28-8-21, drill production hole. PBTB 12,850'.

“Completions & New Wells to Sales” 6-2-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; currently SI due to rigwork; RIH w/ CTU Friday to circ. out ~25' fill above bit to try and est. circ. to drill out Wingate plug.

GB 3M-27-8-21: (77.5% WI) Well went to sales Weds. May 25th; tied into HP line on Tues. May 31st; currently flowing to sales @ 2.06 mmcfpd @ 468 psi FTP and 1122 psi CP thru 2 units w/ wide-open chokes; w/ 443 BWPD & 8 BOPD.

EIH 2MU-25-8-22: (100% WI) Fracs set for Friday.

WRU EIH 14MU-35-8-22: (43.75% WI) 6 frac stages pumped last week; flowed over weekend; MIRU Weds.; drilling plugs.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil

Gas



Well



Well



Other

2. Name of Operator

QEP, UINTA BASIN, INC.

3. Address and Telephone No.

11002 E. 17500 S. VERNAL, UT 84078-8526

Contact: Dahn.Caldwell@questar.com

435-781-4342 Fax 435-781-4357

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWNW, SEC 35, T7S, R23E, 1980' FNL, 660' FWL

5. Lease Designation and Serial No.

UTU0566

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

UTU63010 - Red Wash Unit

8. Well Name and No.

RW 12-35B

9. API Well No.

43-047-31578

10. Field and Pool, or Exploratory Area

UNDESIGNATED

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other RE-ENTRY



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

COMPLETION OF HORIZONTAL LATERAL - RE-ENTRY. Started on 6/21/05 & finished on 6/24/05.

Window - 4852' - 4862' and Whipstock @ 4862'.

1 - On 6/21/05, MIRU Leed Services. ND WH & NU BOP's. Change out tbg equipment, RU pump & tanks & SWIFN.

2 - SITP = N/A, SICP = 0#. MU & RIH w/ ret head, 1 jt 2-7/8" & SN. Tally & rabiit w/ re-run 2-7/8" 6.5# J-55 tbg to 3500'. Circ hole clean w/ 140* 10# brine. Latch onto HE-RBP @ 3502'. Release plug & POOH. MU & RIH w/ 2-7/8" NC, 1 jt, 4' perf sub, 6' sub, SN, 1 jt, B-2 anchor & tbg to 3500'. PU additional tbg & land @ 4732'. ND BOP's & set anchor in 8000# tension. NU WH. Pump 10 bbls Xysol down tbg & displace w/ 15 bbls warm brine. SWIFN.

3 - Bucket test pump. OK. PU 123 - 3/4" rods. Pump 15 bbls brine down tbg. PU 62 - 7/8" rods. Circulate w/ 120 bbls 2% KCL. Space out rods & seat pump. Pressure test pump. Did not hold. Unseat pump & pump w/ 10 bbls down tbg. Seat pump & long stroke to 800#. Held. SWIFN & SD due to severe weather warning.

4 - Replace ratigan rubbers & clamp off polish rod. Realign flow tee & master valve. RDMO Leed Energy Services. Turn well over to construction for installation of pumping unit and surface equipment. FINAL REPORT OF COMPLETION.

5 - Tbg Detail:

KB	20.0
Tension	.50
149 Jts 2-7/8"	4621.75
7" TAC	2.30
1 jt 2 -7/8" J-55	30.88
SN	1.21
6' Pup Jt	6.08
4' Perf Pup Jt	4.12
1 Jt 2-7/8" J-55	29.42
N/C w/pin	.44
Tbg Tail @	4716.70

Rod & Polish Detail:

Polish rod - 1-1/2" x 26'
1 - 7/8" x 6' Pony
62 - 7/8" Plain
123 - 3/4" Plain
2-1/2" x 1-3/4" x 16 x 18 x 19 RHAC
SN ZS5910, Max Stroke 157", National Oilwell

14. I hereby certify that the foregoing is true and correct.

Signed

JIM SIMONTON

COMPLETION SUPERVISOR

Date

9/07/2005

(This space for Federal or State office use)

Approved by:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FIELD: Red Wash

GL: 5,485 ' KBE: 5,505 '

Spud Date: 1-6-85 Date of last work: 6-24-05

Well: 12-35B (296)

TD-Main 5602 PBTD-Main 5465'

TD-Horiz 6716' MD

Location: SWNW Sec. 35, T7S, R23E

API#:43-047-31578

Uintah County, Utah

Reason for Pull/Workover:

Completion of horizontal lateral

Wellbore Schematic

Surface casing

Size: 9-5/8"

Weight: 36#

Grade: K-55

Set @ 500'

Cmtd w/ 250 sks

Hole size: 12-1/4"

EXCLUDED PERFS

OPEN PERFS

TOC @ 2710 '

4419' - 4495'

4627' - 4630'

Anchor @ 4645 '

SN @ 4677 '

EOT @ 4717 '

4747' - 4753'

Window - 4852' - 4862' ----->

2-7/8" DP fish -

4800' - 6336' MD

Perfs - 5512' - 5532' w/1 spf,

5815' - 5835' w/1 spf,

6096' - 6316' w/1 spf

6316' - 6336' w/3 spf

Liner

Size: 5-1/2"

Weight: 15.5#

Grade: unknown

Set @ 4749'-5500' TVD

Cmtd w/

Hole size:

Production Casing

Size: 7"

Weight: 23# & 26#

Grade: K-55

Set @ 5597' TVD

Cmtd w/ 1000 sks

Hole size: 8-1/2"

Whipstock @ 4862'

5240' - 5242'

5245' - 5255'

5264' - 5266'

5280' - 5283'

5288' - 5294'

5309' - 5314'

5352' - 5354'

5360' - 5364'

5372' - 5376'

5402' - 5406'

5410' - 5415'

5423' - 5426'

5432' - 5436'

5456' - 5458'

CIBP @ 5465' w/35' cement

TD @ 5602 '

Tubing Landing Detail:

Description	Size	Footage	Depth
KB		20.00	20.00
Tension		0.50	20.50
149 jts.	2-7/8"	4,621.75	4,642.25
TAC	7"	2.30	4,644.55
1 jt	2-7/8"	30.88	4,675.43
PSN	2-7/8"	1.21	4,676.64
6' pup jt.	2-7/8"	6.08	4,682.72
4' perf pup jt.	2-7/8"	4.12	4,686.84
1 jt	2-7/8"	29.42	4,716.26
NC w/pin	2-7/8"	0.44	4,716.70
EOT @			4,716.70

Tubing Information:

Condition:

New: _____ Used: _____ Rerun: ☒

Grade: J-55

Weight (#/ft): 6.5#

Sucker Rod Detail:

Size	#Rods	Rod Type
1-1/2" x 26'	1	Polish rod
7/8" x 6'	1	Pony
7/8"	62	Plain
3/4"	123	Plain

Rod Information

Condition:

New: ☒ Used: _____ Rerun: _____

Grade: _____

Manufacture: _____

Pump Information:

API Designation 2-1/2" x 1-3/4" x 16 x 18 x 19 RHAC

Example: 25 x 150 x RHAC X 20 X 6 X 2

Pump SN# Z55910 Original Run Date 6/23/2005

RERUN NEW RUN

ESP Well

Cable Size: _____ SN @ 4642

Pump Intake @ _____ PKR @

End of Pump @ _____ EOT @ 4717

Wellhead Detail: Example: 7-1/16" 3000#

7-1/16" 3000#

Other: _____

Hanger: Yes _____ No ☒

SUMMARY

6-05 Production tubing & rods run after horizontal lateral drilled. No stimulation.

Prepared By: Jane Pennell

Date: 6-30-05

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions on reverse side).

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
UTU-0566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
Red Wash Unit
UTU63010

8. FARM OR LEASE NAME
N/A

9. WELL NO.
RW 12-35B

10. FIELD AND POOL, OR WILDCAT
RED WASH

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 35-T7S-R23E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____
b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other **RE-ENTRY**

2. NAME OF OPERATOR
QEP UINTA BASIN, INC.

3. ADDRESS OF OPERATOR
11002 E. 17500 S. VERNAL, UT 84078-8526 **435-781-4342**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **Sec 35-T7S-R23E, SWNE, 1980' FNL, 660' FWL**

At top rod. interval reported below **Sec 35-T7S-R23E, SWNE, 1980' FNL, 660' FWL**

At total depth **Sec 35-T7S-R23E, SWNE, 1980' FNL, 660' FWL 1356 FNL 2227 FWL - per D&D**

RECEIVED

SEP 12 2005

DIV. OF OIL, GAS & MINING

14. PERMIT NO.
43-047-31578

DATE ISSUED

12. COUNTY OR PARISH
UINTAH

13. STATE
UT

15. DATE SPUDDED
1/6/85

16. DATE T.D. REACHED
6/4/05

17. DATE COMPL. (Ready to prod.)
6/24/05

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6716' / 5176'

21. PLUG BACK T.D., MD & TVD
5465'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
→

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4419' - 4495'
4627' - 4630'
4747' - 4753'

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
NONE

27. WAS WELL CORED
NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	500'	12-1/4"	250 SXS	
5-1/2"	23/26#	5597'	8-1/2"	1000 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	4749'	5500'			2-7/8"	4717'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

WHIPSTOCK @ 4862'
WINDOW - 4852' - 4862'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
N/A	N/A

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/25/05		ROD PUMPING				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/28/05	24		→	3	0	32	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150	0	→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
DIRECTIONAL SURVEY

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **JIM SIMONTON**

TITLE **COMPLETION SUPERVISOR**

DATE **9/6/05**

(See Instructions and Spaces for Additional Data on Reverse Side)

~~CONFIDENTIAL~~

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS RW 12-35B				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
UINTA GR RIVER MAHOGANY KICKOUT INTERVAL TD	SURFACE 2660' 3494' 4750' 6716'	5200'		UINTA GR RIVER MAHOGANY KICKOUT INTERVAL TD
				MEAS. DEPTH SURFACE 2660' 3494' 4750' 6716'
				TRUE VERT. DEPTH 5200'

~~CONFIDENTIAL~~



Weatherford
Valley Directional Services

Job Number: WYL0505DH054

Company: QUESTAR

Lease/Well: R.W.1235B

Location: SEC35 - T7S - R23E

Rig Name: PATTERSON 52

RKB: ☐

G.L. or M.S.L.: ☐

State/Country: UTAH CO. UTAH

Declination: 11.8

Grid: ☐

File name: C:\JOBS\UTAH\QUESTAR\2005RW~1\1235BNE.SV

Date/Time: 03-Jun-05 / 02:58

Curve Name: WORK

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 84.78
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	Course Length FT	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	Dogleg Severity Deg/100	CLOSURE Distance FT	Direction Deg
5941.00	91.70	68.90	32.00	5235.31	370.08	837.86	868.05	4.25	915.95	66.17
5972.00	95.30	68.50	31.00	5233.42	381.32	866.68	897.78	11.68	946.86	66.25
6004.00	96.10	68.40	32.00	5230.24	393.01	896.30	928.34	2.52	978.68	66.32
6035.00	95.90	69.80	31.00	5227.00	404.01	925.10	958.02	4.54	1009.47	66.41
6067.00	96.00	70.20	32.00	5223.68	414.90	955.01	988.79	1.28	1041.24	66.52
6098.00	93.70	69.80	31.00	5221.06	425.46	984.03	1018.66	7.53	1072.07	66.62
6130.00	93.00	69.70	32.00	5219.19	436.52	1014.00	1049.51	2.21	1103.97	66.71
6162.00	92.90	69.20	32.00	5217.54	447.74	1043.93	1080.33	1.59	1135.89	66.79
6193.00	91.20	70.00	31.00	5216.43	458.53	1072.96	1110.23	6.06	1166.83	66.86
6225.00	93.10	70.40	32.00	5215.23	469.37	1103.05	1141.17	6.07	1198.76	66.95
6257.00	92.20	70.50	32.00	5213.75	480.06	1133.17	1172.15	2.83	1230.66	67.04
6289.00	92.80	71.00	32.00	5212.36	490.60	1163.35	1203.16	2.44	1262.57	67.13
6320.00	95.60	71.20	31.00	5210.09	500.62	1192.60	1233.20	9.06	1293.41	67.23
6351.00	96.50	71.40	31.00	5206.82	510.50	1221.80	1263.18	2.97	1324.16	67.32
6383.00	96.60	72.30	32.00	5203.17	520.40	1252.01	1294.16	2.81	1355.85	67.43
6415.00	96.20	72.10	32.00	5199.60	530.12	1282.28	1325.20	1.40	1387.55	67.54
6446.00	94.80	71.20	31.00	5196.63	539.84	1311.57	1355.25	5.36	1418.33	67.63
6478.00	94.50	71.80	32.00	5194.04	549.96	1341.82	1386.29	2.09	1450.15	67.71

RECEIVED

SEP 12 2005



Weatherford
Valley Directional Services

Job Number: WYL0505DH054

Company: QUESTAR

Lease/Well: R.W.1235B

Location: SEC35 - T7S - R23E

Rig Name: PATTERSON 52

RKB: ☐

G.L. or M.S.L.: ☐

State/Country: UTAH CO. UTAH

Declination: 11.8

Grid: ☐

File name: C:\JOBS\UTAH\QUESTAR\2005RW~1\1235BNE.SV

Date/Time: 02-Jun-05 / 02:04

Curve Name: WORK

WINSERVE SURVEY CALCULATIONS

Minimum Curvature Method

Vertical Section Plane 84.78

Vertical Section Referenced to Wellhead

Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	Course Length FT	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	Dogleg Severity Deg/100	CLOSURE Distance FT	Direction Deg
5878.00	89.70	68.00	32.00	5236.42	346.51	779.45	807.74	.99	853.00	66.03
5909.00	91.30	67.60	31.00	5236.15	358.23	808.15	837.39	5.32	883.98	66.09
5941.00	91.70	68.90	32.00	5235.31	370.08	837.86	868.05	4.25	915.95	66.17
5972.00	95.30	68.50	31.00	5233.42	381.32	866.68	897.78	11.68	946.86	66.25
6004.00	96.10	68.40	32.00	5230.24	393.01	896.30	928.34	2.52	978.68	66.32
6035.00	95.90	69.80	31.00	5227.00	404.01	925.10	958.02	4.54	1009.47	66.41
6067.00	96.00	70.20	32.00	5223.68	414.90	955.01	988.79	1.28	1041.24	66.52
6098.00	93.70	69.80	31.00	5221.06	425.46	984.03	1018.66	7.53	1072.07	66.62
6130.00	93.00	69.70	32.00	5219.19	436.52	1014.00	1049.51	2.21	1103.97	66.71
6162.00	92.90	69.20	32.00	5217.54	447.74	1043.93	1080.33	1.59	1135.89	66.79
6193.00	91.20	70.00	31.00	5216.43	458.53	1072.96	1110.23	6.06	1166.83	66.86
6225.00	93.10	70.40	32.00	5215.23	469.37	1103.05	1141.17	6.07	1198.76	66.95
6257.00	92.20	70.50	32.00	5213.75	480.06	1133.17	1172.15	2.83	1230.66	67.04
6289.00	92.80	71.00	32.00	5212.36	490.60	1163.35	1203.16	2.44	1262.57	67.13
6320.00	95.60	71.20	31.00	5210.09	500.62	1192.60	1233.20	9.06	1293.41	67.23
6351.00	96.50	71.40	31.00	5206.82	510.50	1221.80	1263.18	2.97	1324.16	67.32
6383.00	96.60	72.30	32.00	5203.17	520.40	1252.01	1294.16	2.81	1355.85	67.43
6415.00	96.20	72.10	32.00	5199.60	530.12	1282.28	1325.20	1.40	1387.55	67.54

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2007

FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900	TO: (New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900
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CA No.				Unit:	RED WASH UNIT			
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 1 (41-26B)	RW 41-26B	NENE	26	070S	230E	4304715135	5670	Federal	OW	TA
RWU 3 (34-23B)	RW 34-23B	SWSE	23	070S	230E	4304715136	5670	Federal	OW	P
RWU 4 (41-22B)	RW 41-22B	NENE	22	070S	230E	4304715137	5670	Federal	OW	TA
RWU 5 (41-23B)	RW 41-23B	NENE	23	070S	230E	4304715138	5670	Federal	OW	P
RWU 8 (32-22B)	RW 32-22B	SWNE	22	070S	230E	4304715139	5670	Federal	OW	P
RWU 9 (43-23B)	RW 43-23B	NESE	23	070S	230E	4304715140	5670	Federal	OW	P
RWU 10 (12-23B)	RW 12-23B	SWNW	23	070S	230E	4304715141	5670	Federal	OW	TA
RWU 11	RW 34-27B	SWSE	27	070S	230E	4304715142	99996	Federal	WI	A
RWU 13 (14-22B)	RW 14-22B	SWSW	22	070S	230E	4304715143	5670	Federal	OW	TA
RW 14-13B	RW 14-13B	SWSW	13	070S	230E	4304715144	99996	Federal	WI	A
RWU 15 (32-17C)	RW 32-17C	SWNE	17	070S	240E	4304715145	5670	Federal	OW	P
RWU 17 (41-20B)	RW 41-20B	NENE	20	070S	230E	4304715146	5670	Federal	WI	A
RWU 19 (34-26B)	RW 34-26B	SWSE	26	070S	230E	4304715148	5670	Federal	GW	S
RWU 21 (32-14B)	RW 32-14B	SWNE	14	070S	230E	4304715150	5670	Federal	OW	P
RWU 23 (21-23B)	RW 21-23B	SENE	23	070S	230E	4304715151	99996	Federal	WI	A
RWU 24 (34-14B)	RW 34-14B	SWSE	14	070S	230E	4304715152	5670	Federal	OW	S
RWU 26 (23-22B)	RW 23-22B	NESW	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 27 (43-14B)	RW 43-14B	NESE	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 28 (43-22B)	RW 43-22B	NESE	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 29 (32-23B)	RW 32-23B	SWNE	23	070S	230E	4304715156	5670	Federal	OW	P
RW 23-13B	RW 23-13B	NESW	13	070S	230E	4304715157	5670	Federal	GW	TA
RWU 31 (34-22B)	RW 34-22B	SWSE	22	070S	230E	4304715158	5670	Federal	OW	P
RWU 33 (14-14B)	RW 14-14B	SWSW	14	070S	230E	4304715160	5670	Federal	GW	TA
RWU 34 (23-14B)	RW 23-14B	NESW	14	070S	230E	4304715161	99996	Federal	WI	A
RW 43-13B	RW 43-13B	NESE	13	070S	230E	4304715162	5670	Federal	OW	TA
RWU 36 (32-13B)	RW 32-13B	SWNE	13	070S	230E	4304715163	5670	Federal	GW	P
RWU 38 (14-23B)	RW 14-23B	SWSW	23	070S	230E	4304715165	5670	Federal	OW	P
RWU 39 (14-24A)	RW 14-24A	SWSW	24	070S	220E	4304715166	5670	Federal	OW	TA
RWU 40 (21-24B)	RW 21-24B	NENW	24	070S	230E	4304715167	5670	Federal	OW	TA
RWU 41 (34-13B)	RW 34-13B	SWSE	13	070S	230E	4304715168	5670	Federal	OW	P
RWU 42 (21-29C)	RW 21-29C	NENW	29	070S	240E	4304715169	5670	Federal	GW	P
RWU 43 (12-17B)	RW 12-17B	SWNW	17	070S	230E	4304715170	5670	Federal	OW	P
RWU 44 (32-33C)	RW 32-33C	SWNE	33	070S	240E	4304715171	5670	Federal	GW	P
RWU 45 (23-30B)	RW 23-30B	NESW	30	070S	230E	4304715172	5670	Federal	OW	TA
RWU 46 (41-21C)	RW 41-21C	NENE	21	070S	240E	4304715173	5670	Federal	GW	TA
RWU 48 (32-19B)	RW 32-19B	SWNE	19	070S	230E	4304715174	99996	Federal	WI	I
RWU 49 (12-29B)	RW 12-29B	SWNW	29	070S	230E	4304715175	5670	Federal	OW	TA
RWU 50 (14-23A)	RW 14-23A	SWSW	23	070S	220E	4304715176	5670	Federal	OW	P
RWU 52 (14-18B)	RW 14-18B	SWSW	18	070S	230E	4304715178	5670	Federal	OW	TA
RWU 53 (41-25A)	RW 41-25A	NENE	25	070S	220E	4304715179	5670	Federal	OW	TA
RWU 56 (41-28B)	RW 41-28B	NENE	28	070S	230E	4304715182	99996	Federal	WI	A

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 57 (12-18C)	RW 12-18C	SWNW	18	070S	240E	4304715183	5670	Federal	OW	P
RWU 63 (21-22B)	RW 21-22B	NENW	22	070S	230E	4304715186	5670	Federal	GW	TA
RWU 64 (32-27B)	RW 32-27B	SWNE	27	070S	230E	4304715187	5670	Federal	OW	TA
RWU 66 (34-18B)	RW 34-18B	SWSE	18	070S	230E	4304715189	5670	Federal	OW	P
RWU 67 (42-22B)	RW 42-22B	SENE	22	070S	230E	4304715190	5670	Federal	OW	TA
RWU 69 (21-27B)	RW 21-27B	NENW	27	070S	230E	4304715191	5670	Federal	OW	TA
RWU 70 (23-22A)	RW 23-22A	NESW	22	070S	220E	4304715192	5670	Federal	OW	P
RWU 71 (21-18C)	RW 21-18C	NENW	18	070S	240E	4304715193	5670	Federal	OW	P
RWU 72 (23-27B)	RW 23-27B	NESW	27	070S	230E	4304715194	5670	Federal	OW	TA
RWU 74 (12-13B)	RW 12-13B	SWNW	13	070S	230E	4304715196	5670	Federal	GW	S
RWU 75 (21-26B)	RW 21-26B	NENW	26	070S	230E	4304715197	5670	Federal	OW	TA
RWU 76 (32-18C)	RW 32-18C	SWNE	18	070S	240E	4304715198	5670	Federal	GW	P
RWU 77 (21-13B)	RWU 77 (21-13B)	NENW	13	070S	230E	4304715199	5670	Federal	OW	P
RWU 78 (32-28B)	RW 32-28B	SWNE	28	070S	230E	4304715200	5670	Federal	OW	P
RWU 79 (12-27B)	RW 12-27B	SWNW	27	070S	230E	4304715201	5670	Federal	OW	TA
RWU 80 (14-27B)	RW 14-27B	SWSW	27	070S	230E	4304715202	5670	Federal	OW	S
RWU 81 (41-31B)	RW 41-31B	NENE	31	070S	230E	4304715203	5670	Federal	OW	P
RWU 83 (41-27A)	RW 41-27A	NENE	27	070S	220E	4304715205	5670	Federal	OW	P
RWU 84 (44-14B)	RW 44-14B	SESE	14	070S	230E	4304715206	5670	Federal	GW	P
RWU 88 (23-18B)	RW 23-18B	NESW	18	070S	230E	4304715210	5670	Federal	WI	A
RWU 90 (43-21B)	RW 43-21B	NESE	21	070S	230E	4304715211	5670	Federal	OW	P
RWU 92 (11-23B)	RW 11-23B	NWNW	23	070S	230E	4304715212	5670	Federal	OW	TA
RWU 94 (12-22A)	RW 12-22A	SWNW	22	070S	220E	4304715213	5670	Federal	OW	P
RWU 23-18C (97)	RW 23-18C	NESW	18	070S	240E	4304715216	99996	Federal	WI	I
RWU 99 (12-22B)	RW 12-22B	SWNW	22	070S	230E	4304715218	5670	Federal	OW	P
RWU 100-A (43-21A)	RW 43-21A	NESE	21	070S	220E	4304715219	5670	Federal	WI	A
RWU 101 (34-21B)	RW 34-21B	SWSE	21	070S	230E	4304715220	5670	Federal	OW	P
RWU 102 (41-24A)	RW 41-24A	SENE	24	070S	220E	4304715221	5670	Federal	WI	A
RWU 103 (34-15B)	RW 34-15B	SWSE	15	070S	230E	4304715222	5670	Federal	OW	P
RWU 108 (32-21B)	RW 32-21B	SWNE	21	070S	230E	4304715226	5670	Federal	OW	P
RWU 109 (21-28B)	RW 21-28B	NENW	28	070S	230E	4304715227	5670	Federal	OW	P
RWU 110 (23-23A)	RW 23-23A	NESW	23	070S	220E	4304715228	5670	Federal	OW	P
RWU 111 (32-24A)	RW 32-24A	SWNE	24	070S	220E	4304715229	5670	Federal	OW	S
RWU 112 (32-28A)	RW 32-28A	SWNE	28	070S	220E	4304715230	5670	Federal	OW	S
RWU 115 (21-19B)	RW 21-19B	NENW	19	070S	230E	4304715233	5670	Federal	OW	P
RWU 119 (43-29A)	RW 43-29A	NESE	29	070S	220E	4304715236	5670	Federal	OW	P
RWU 120 (23-28B)	RW 23-28B	NESW	28	070S	230E	4304715237	5670	Federal	OW	TA
RW 13-13B	RW 13-13B	NWSW	13	070S	230E	4304715238	5670	Federal	GW	P
RWU 122 (24-14B)	RW 24-14B	SESW	14	070S	230E	4304715239	5670	Federal	OW	P
RWU 125 (34-19B)	RW 34-19B	SWSE	19	070S	230E	4304715242	5670	Federal	OW	TA
RWU 126 (41-29A)	RW 41-29A	NENE	29	070S	220E	4304715243	5670	Federal	OW	P

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 127 (12-19B)	RW 12-19B	SWNW	19	070S	230E	4304715244	5670	Federal	OW	S
RWU 129 (14-15B)	RW 14-15B	SWSW	15	070S	230E	4304715246	5670	Federal	OW	P
RWU 133 (41-34B)	RW 41-34B	NENE	34	070S	230E	4304715250	5670	Federal	OW	P
RWU 136 (43-19B)	RW 43-19B	NESE	19	070S	230E	4304715252	5670	Federal	OW	TA
RWU 137 (34-28B)	RW 34-28B	SWSE	28	070S	230E	4304715253	5670	Federal	GW	TA
RWU 138 (41-30B)	RW 41-30B	NENE	30	070S	230E	4304715254	5670	Federal	OW	P
RWU 140 (24-22B)	RW 24-22B	SESW	22	070S	230E	4304715255	5670	Federal	OW	P
RWU 141 (11-27B)	RW 11-27B	NWNW	27	070S	230E	4304715256	5670	Federal	OW	TA
RWU 143 (33-14B)	RW 33-14B	NWSE	14	070S	230E	4304715257	5670	Federal	OW	P
RWU 144 (21-18B)	RW 21-18B	NENW	18	070S	230E	4304715258	5670	Federal	OW	TA
RW 24-13B	RW 24-13B	SESW	13	070S	230E	4304715259	5670	Federal	OW	TA
RWU 147 (22-22B)	RW 22-22B	SESW	22	070S	230E	4304715260	5670	Federal	OW	TA
RWU 148 (13-22B)	RW 13-22B	NWSW	22	070S	230E	4304715261	99996	Federal	WI	A
RWU 150 (31-22B)	RW 31-22B	NWNE	22	070S	230E	4304715263	99996	Federal	WI	I
RWU 151 (42-14B)	RW 42-14B	SENE	14	070S	230E	4304715264	5670	Federal	OW	P
RWU 153 (14-29B)	RW 14-29B	SWSW	29	070S	230E	4304715265	5670	Federal	OW	P
RWU 156 (23-15B)	RW 23-15B	NESW	15	070S	230E	4304715267	99990	Federal	WI	A
RWU 158 (32-30B)	RW 32-30B	SWNE	30	070S	230E	4304715268	5670	Federal	OW	P
RWU 160 (32-15B)	RW 32-15B	SWNE	15	070S	230E	4304715270	5670	Federal	OW	P
RWU 161 (14-20B)	RW 14-20B	SWSW	20	070S	230E	4304715271	99996	Federal	WI	I
RWU 162 (12-20B)	RW 12-20B	SWNW	20	070S	230E	4304715272	5670	Federal	OW	P
RWU 164 (12-28B)	RW 12-28B	SWNW	28	070S	230E	4304715274	5670	Federal	OW	P
RWU 165 (32-26B)	RW 32-26B	SWNE	26	070S	230E	4304715275	5670	Federal	GW	TA
RWU 167 (23-21B)	RW 23-21B	NESW	21	070S	230E	4304715277	5670	Federal	OW	S
RWU 168 (23-24B)	RW 23-24B	NESW	24	070S	230E	4304715278	5670	Federal	OW	TA
RWU 172 (21-30B)	RW 21-30B	NENW	30	070S	230E	4304715280	5670	Federal	OW	TA
RWU 174 (21-20B)	RW 21-20B	NENW	20	070S	230E	4304715281	5670	Federal	WI	A
RWU 176 (31-28B)	RW 31-28B	NWNE	28	070S	230E	4304715283	5670	Federal	OW	TA
RWU 177 (42-28B)	RW 42-28B	SENE	28	070S	230E	4304715284	5670	Federal	OW	TA
RW 22-13B	RW 22-13B	SESW	13	070S	230E	4304715285	5670	Federal	OW	TA
RWU 180 (31-23B)	RW 31-23B	NWNE	23	070S	230E	4304715287	5670	Federal	OW	TA
RWU 181 (34-30B)	RW 34-30B	SWSE	30	070S	230E	4304715288	5670	Federal	OW	P
RW 33-13B	RW 33-13B	NWSE	13	070S	230E	4304715289	5670	Federal	WI	A
RWU 184 (23-26B)	RW 23-26B	NESW	26	070S	230E	4304715290	5670	Federal	GW	S
RWU 188 (23-20B)	RW 23-20B	NESW	20	070S	230E	4304715291	5670	Federal	OW	TA
RWU 192 (41-33A)	RW 41-33A	NENE	33	070S	220E	4304715294	5670	Federal	OW	P
RWU 193 (43-24B)	RW 43-24B	NESE	24	070S	230E	4304715295	5670	Federal	GW	TA
RWU 194 (12-14B)	RW 12-14B	SWNW	14	070S	230E	4304715296	5670	Federal	OW	S
RWU 196 (23-17C)	RW 23-17C	NESW	17	070S	240E	4304715298	5670	Federal	GW	TA
RWU 199 (43-22A)	RW 43-22A	NESE	22	070S	220E	4304715301	99996	Federal	WI	A
RWU 201 (32-28C)	RW 32-28C	SWNE	28	070S	240E	4304715302	5670	Federal	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 202 (21-34A)	RW 21-34A	NENW	34	070S	220E	4304715303	99996	Federal	WI	I
RWU 204 (23-25A)	RW 23-25A	NESW	25	070S	220E	4304715305	5670	Federal	OW	P
RWU 205 (23-21C)	RW 23-21C	NESW	21	070S	240E	4304715306	5670	Federal	GW	TA
RWU 2 (14-24B)	RW 14-24B	SWSW	24	070S	230E	4304716472	99996	Federal	WI	A
RWU 7 (41-27B)	RW 41-27B	NENE	27	070S	230E	4304716473	99996	Federal	WI	I
RWU 16 (43-28B)	RW 43-28B	NESE	28	070S	230E	4304716475	99996	Federal	WI	I
RWU 25 (23-23B)	RW 23-23B	NESW	23	070S	230E	4304716476	99996	Federal	WI	A
RWU 59 (12-24B)	RW 12-24B	SWNW	24	070S	230E	4304716477	99996	Federal	WI	A
RWU 61 (12-27A)	RW 12-27A	SWNW	27	070S	220E	4304716478	99996	Federal	WI	I
RWU 91 (33-22B)	RW 33-22B	NWSE	22	070S	230E	4304716479	99996	Federal	WI	A
RWU 93 (43-27B)	RW 43-27B	NESE	27	070S	230E	4304716480	99996	Federal	WI	I
RWU 6 (41-21B)	RW 41-21B	NENE	21	070S	230E	4304716482	99996	Federal	WI	A
RWU 68 (41-13B)	RW 41-13B	NENE	13	070S	230E	4304716485	99996	Federal	WI	I
RWU 170 (41-15B)	RW 41-15B	NENE	15	070S	230E	4304716495	99996	Federal	WI	I
RWU 173 (21-21B)	RW 21-21B	NENW	21	070S	230E	4304716496	99996	Federal	WI	A
RWU 182 (14-21B)	RW 14-21B	SWSW	21	070S	230E	4304716497	99996	Federal	WI	A
RWU 185 (41-1B)	RW 41-14B	NENE	14	070S	230E	4304716498	99996	Federal	WI	A
RWU 212 (41-8F)	RW 41-8F	NENE	08	080S	240E	4304720014	5670	Federal	GW	P
RWU 213 (41-33B)	RW 41-33B	NENE	33	070S	230E	4304720060	99996	Federal	WD	A
RWU 215 (43-28A)	RW 43-28A	NESE	28	070S	220E	4304730058	99996	Federal	WD	A
RWU 216 (21-27A)	RW 21-27A	NENW	27	070S	220E	4304730103	99996	Federal	WI	A
RWU 219 (44-21C)	RW 44-21C	SESE	21	070S	240E	4304730149	5670	Federal	GW	S
RWU 220 (22-23B)	RW 22-23B	SENW	23	070S	230E	4304730192	5670	Federal	OW	TA
RWU 221 (13-27B)	RW 13-27B	NWSW	27	070S	230E	4304730199	5670	Federal	OW	TA
RWU 222 (31-27B)	RW 31-27B	NWNE	27	070S	230E	4304730200	5670	Federal	GW	TA
RWU 224 (44-22B)	RW 44-22B	SESE	22	070S	230E	4304730202	5670	Federal	GW	TA
RWU 225 (13-23B)	RW 13-23B	NWSW	23	070S	230E	4304730212	5670	Federal	GW	TA
RWU 226 (24-23B)	RW 24-23B	SESW	23	070S	230E	4304730249	5670	Federal	GW	S
RWU 227 (14-26B)	RW 14-26B	SWSW	26	070S	230E	4304730257	5670	Federal	OW	TA
RWU 228 (21-34B)	RW 21-34B	NENW	34	070S	230E	4304730258	5670	Federal	OW	P
RWU 229 (43-26B)	RW 43-26B	NESE	26	070S	230E	4304730259	5670	Federal	OW	TA
RWU 230 (14-18C)	RW 14-18C	SWSW	18	070S	240E	4304730309	5670	Federal	OW	P
RWU 231 (21-35B)	RW 21-35B	NENW	35	070S	230E	4304730310	5670	Federal	OW	TA
RWU 232 (12-26B)	RW 12-26B	SWNW	26	070S	230E	4304730311	5670	Federal	OW	TA
RWU 233 (12-25B)	RW 12-25B	SWNW	25	070S	230E	4304730312	5670	Federal	OW	TA
RWU 234 (32-24B)	RW 32-24B	SWNE	24	070S	230E	4304730313	5670	Federal	OW	P
RWU 235 (34-18C)	RW 34-18C	SWSE	18	070S	240E	4304730314	5670	Federal	OW	S
RWU 236 (21-19C)	RW 21-19C	NENW	19	070S	240E	4304730340	5670	Federal	GW	P
RWU 237 (14-25B)	RW 14-25B	SWSW	25	070S	230E	4304730341	5670	Federal	OW	P
RWU 238 (32-35B)	RW 32-35B	SWNE	35	070S	230E	4304730342	5670	Federal	OW	TA
RWU 239 (41-35B)	RW 41-35B	NENE	35	070S	230E	4304730343	5670	Federal	OW	TA

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 240 (12-36B)	RW 12-36B	SWNW	36	070S	230E	4304730344	5670	Federal	OW	S
RWU 241 (22-14B)	RW 22-14B	SENW	14	070S	230E	4304730345	5670	Federal	OW	P
RW 42-13B	RW 42-13B	SENE	13	070S	230E	4304730346	5670	Federal	OW	P
RWU 243 (42-18C)	RW 42-18C	SENE	18	070S	240E	4304730347	5670	Federal	OW	TA
RWU 244 (23-19C)	RW 23-19C	NESW	19	070S	240E	4304730348	5670	Federal	GW	P
RWU 246 (22-18C)	RW 22-18C	SENW	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	RW 22-17C	SENW	17	070S	240E	4304730388	5670	Federal	GW	P
RWU 258 (34-22A)	RW 34-22A	SWSE	22	070S	220E	4304730458	5670	Federal	WI	A
RWU 262 (22-26B)	RW 22-26B	SENW	26	070S	230E	4304730517	5670	Federal	GW	TA
RWU 263 (24-26B)	RW 24-26B	SESW	26	070S	230E	4304730518	99996	Federal	WI	I
RWU 264 (31-35B)	RW 31-35B	NWNE	35	070S	230E	4304730519	99996	Federal	WI	A
RWU 265 (44-26B)	RW 44-26B	SESE	26	070S	230E	4304730520	5670	Federal	GW	P
RWU 266 (33-26B)	RW 33-26B	NWSE	26	070S	230E	4304730521	99996	Federal	WI	I
RWU 269 (13-26B)	RW 13-26B	NWSW	26	070S	230E	4304730522	99996	Federal	WI	A
RWU 273 (42-27B)	RW 42-27B	SENE	27	070S	230E	4304731051	5670	Federal	OW	TA
RWU 279 (11-36B)	RW 11-36B	NWNW	36	070S	230E	4304731052	99996	Federal	WI	A
RWU 276 (44-27B)	RW 44-27B	SESE	27	070S	230E	4304731053	5670	Federal	OW	TA
RWU 272 (44-23B)	RW 44-23B	SESE	23	070S	230E	4304731054	5670	Federal	GW	P
RWU 278 (11-26)	RW 11-26	NWNW	26	070S	230E	4304731076	5670	Federal	GW	TA
RWU 275 (31-26B)	RW 31-26B	NWNE	26	070S	230E	4304731077	99996	Federal	WI	A
RWU 280 (11-35B)	RW 11-35B	NWNW	35	070S	230E	4304731079	5670	Federal	OW	P
RWU 282 (42-26B)	RW 42-26B	SENE	26	070S	230E	4304731080	5670	Federal	GW	TA
RWU 271 (42-35B)	RW 42-35B	SENE	35	070S	230E	4304731081	5670	Federal	WI	I
RWU 270 (22-35B)	RW 22-35B	SENW	35	070S	230E	4304731082	5670	Federal	OW	P
RWU 284 (33-23B)	RW 33-23B	NWSE	23	070S	230E	4304731476	5670	Federal	GW	TA
RWU 285 (11-24B)	RW 11-24B	NWNW	24	070S	230E	4304731477	5670	Federal	OW	P
RWU 286 (42-21B)	RW 42-21B	SENE	21	070S	230E	4304731478	5670	Federal	OW	P
RW 44-13B	RW 44-13B	SESE	13	070S	230E	4304731512	5670	Federal	OW	TA
RWU 288 (24-27)	RW 24-27	SESW	27	070S	230E	4304731513	5670	Federal	OW	TA
RWU 289 (13-24B)	RW 13-24B	NWSW	24	070S	230E	4304731517	5670	Federal	OW	P
RWU 292 (42-23B)	RW 42-23B	SENE	23	070S	230E	4304731576	5670	Federal	GW	TA
RWU 295 (11-22B)	RW 11-22B	NWNW	22	070S	230E	4304731577	5670	Federal	GW	TA
RWU 296 (12-35B)	RW 12-35B	SWNW	35	070S	230E	4304731578	5670	Federal	OW	S
RWU 297 (24-15B)	RW 24-15B	SESW	15	070S	230E	4304731579	5670	Federal	OW	P
RWU 293 (22-22A)	RW 22-22A	SENW	22	070S	220E	4304731581	5670	Federal	OW	TA
RWU 294 (24-18C)	RW 24-18C	SESW	18	070S	240E	4304731582	5670	Federal	GW	P
RWU 298 (22-27B)	RW 22-27B	SENW	27	070S	230E	4304731679	5670	Federal	OW	TA
RWU 301 (43-15B)	RW 43-15B	NESE	15	070S	230E	4304731682	5670	Federal	GW	TA
RWU 302 (22-24B)	RW 22-24B	SENW	24	070S	230E	4304731683	5670	Federal	GW	TA
RWU 303 (34-17B)	RW 34-17B	SWSE	17	070S	230E	4304731819	5670	Federal	OW	P
RED WASH 305 (41-4F)	RW 41-4F	C-NE	04	080S	240E	4304732538	5670	Federal	GW	TA

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RED WASH 306	RW 23-23C	NESW	23	070S	240E	4304732629	5670	Federal	GW	P
RWU 207	RW 14-17B	SWSW	17	070S	230E	4304732738	5670	Federal	OW	P
RED WASH UNIT 261	RW 23-17B	NESW	17	070S	230E	4304732739	5670	Federal	WI	A
RWU 268 (43-17B)	RW 43-17B	NESE	17	070S	230E	4304732980	5670	Federal	WI	A
RWU 267 (32-17B)	RW 32-17B	SWNE	17	070S	230E	4304732981	5670	Federal	OW	P
RWU 283 (43-18B)	RW 43-18B	NESE	18	070S	230E	4304732982	5670	Federal	WI	A
RWU 299 (32-18B)	RW 32-18B	SWNE	18	070S	230E	4304733018	5670	Federal	OW	P
RWU 42-20B	RW 42-20B	SENE	20	070S	230E	4304733490	5670	Federal	OW	P
RWU 22-20B	RW 22-20B	SENE	20	070S	230E	4304733491	5670	Federal	OW	S
RWU 24-19B	RW 24-19B	SESW	19	070S	230E	4304733492	5670	Federal	OW	P
RWU 13-19B	RW 13-19B	NWSW	19	070S	230E	4304733497	5670	Federal	WI	A
RWU 13-20B	RW 13-20B	NWSW	20	070S	230E	4304733498	5670	Federal	WI	A
RWU 33-19B	RW 33-19B	NWSE	19	070S	230E	4304733499	5670	Federal	WI	A
RWU 33-20B	RW 33-20B	NWSE	20	070S	230E	4304733500	5670	Federal	WI	A
RED WASH 22-21B	RW 22-21B	SENE	21	070S	230E	4304733522	5670	Federal	OW	S
RED WASH 24-20B	RW 24-20B	SESW	20	070S	230E	4304733523	5670	Federal	OW	P
RED WASH 44-19B	RW 44-19B	SESE	19	070S	230E	4304733524	5670	Federal	OW	P
RED WASH 44-20B	RW 44-20B	SESE	20	070S	230E	4304733525	5670	Federal	OW	P
RWU 11-19B	RW 11-19B	NWNW	19	070S	230E	4304733552	5670	Federal	WI	A
RWU 11-20B	RW 11-20B	NWNW	20	070S	230E	4304733553	5670	Federal	WI	A
RWU 24-18B	RW 24-18B	SESW	18	070S	230E	4304733554	5670	Federal	OW	P
RWU 31-19B	RW 31-19B	NWNE	19	070S	230E	4304733555	5670	Federal	WI	A
RWU 42-19B	RW 42-19B	SENE	19	070S	230E	4304733556	5670	Federal	OW	P
RWU 22-19B	RW 22-19B	SENE	19	070S	230E	4304733559	5670	Federal	OW	P
RWU 23-24A	RW 23-24A	NESW	24	070S	220E	4304733567	5670	Federal	OW	P
RWU 34-24A	RW 34-24A	SWSE	24	070S	220E	4304733568	5670	Federal	WI	A
RWU 42-24A	RW 42-24A	SENE	24	070S	220E	4304733569	5670	Federal	OW	S
RWU 11-25A	RW 11-25A	NWNW	25	070S	220E	4304733574	5670	Federal	WI	A
RWU 13-25A	RW 13-25A	NWSW	25	070S	220E	4304733575	5670	Federal	WI	A
RWU 21-25A	RW 21-25A	NENW	25	070S	220E	4304733576	5670	Federal	OW	P
RWU 31-25A	RW 31-25A	NWNE	25	070S	220E	4304733577	5670	Federal	WI	A
RWU 33-25A	RW 33-25A	NWSE	25	070S	220E	4304733578	5670	Federal	WI	A
RW 41-25AX	RW 41-25A	NENE	25	070S	220E	4304733579	5670	Federal	OW	P
RWU 42-25A	RWU 42-25A	SENE	25	070S	220E	4304733580	5670	Federal	OW	TA
RWU 11-29B	RW 11-29B	NWNW	29	070S	230E	4304733590	5670	Federal	WI	A
RWU 12-24A	RW 12-24A	SWNW	24	070S	220E	4304733591	5670	Federal	WI	A
RWU 21-24A	RW 21-24A	NENW	24	070S	220E	4304733592	5670	Federal	OW	P
RWU 34-13A	RW 34-13A	SWSE	13	070S	220E	4304733593	5670	Federal	WI	A
RWU 44-18B	RW 44-18B	SESE	18	070S	230E	4304733594	5670	Federal	OW	P
RW 22-13A	RW 22-13A	SENE	13	070S	220E	4304733765	13296	Federal	OW	S
RWU 22-29B	RW 22-29B	SENE	29	070S	230E	4304733766	5670	Federal	OW	S

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 41-24A	RW 41-24A	NENE	24	070S	220E	4304733769	5670	Federal	OW	P
RWU 42-30B	RW 42-30B	SENE	30	070S	230E	4304733771	5670	Federal	OW	P
RWU 44-30B	RWU 44-30B	SESE	30	070S	230E	4304733772	5670	Federal	OW	P
RWU 11-30B	RW 11-30B	NWNW	30	070S	230E	4304733785	5670	Federal	WI	A
RWU 22-25A	RW 22-25A	SENE	25	070S	220E	4304733786	5670	Federal	OW	P
RWU 31-30B	RW 31-30B	NWNE	30	070S	230E	4304733788	5670	Federal	WI	A
RWU 33-30B	RW 33-30B	NWSE	30	070S	230E	4304733790	5670	Federal	WI	A
RED WASH U 34-27C	RW 34-27C	SWSE	27	070S	240E	4304735045	5670	Federal	GW	P
RWU 34-22C	RW 34-22C	SWSE	22	070S	240E	4304735098	5670	Federal	GW	P
RW 12G-20C	RW 12G-20C	SWNW	20	070S	240E	4304735239	14011	Federal	GW	S
RW 43G-08F	RW 43G-08F	NESE	08	080S	240E	4304735655		Federal	GW	APD
RW 22G-09F	RW 22G-09F	SENE	09	080S	240E	4304735656	15636	Federal	GW	OPS
RWU 34-23AG	RW 34-23AG	SWSE	23	070S	220E	4304735668	5670	Federal	OW	P
RWU 34-27AG	RWU 34-27AD	SWSE	27	070S	220E	4304735669	5670	Federal	OW	DRL
RWU 32-27AG	RWU 32-27AG	SWNE	27	070S	220E	4304735670	5670	Federal	OW	S
RW 14-34AMU	RW 14-34AMU	SWSW	34	070S	220E	4304735671	14277	Federal	GW	P
RW 12-08FG	RW 12-08FG	SWNW	08	080S	240E	4304736348		Federal	GW	APD
RW 44-08FG	RW 44-08FG	SESE	08	080S	240E	4304736349	15261	Federal	GW	P
RW 12-17FG	RW 12-17FG	SWNW	17	080S	240E	4304736350		Federal	GW	APD
RW 34-34 AMU	RW 34-34 AD	SWSE	34	070S	220E	4304736351		Federal	GW	APD
RW 44-35 AMU	RW 44-35 AMU	SESE	35	070S	220E	4304736352		Federal	GW	APD
RW 14-35 AMU	RW 14-35 AMU	SWSW	35	070S	220E	4304736354		Federal	GW	APD
RW 33-31 BMU	RW 33-31 BD	NWSE	31	070S	230E	4304736357		Federal	GW	APD
RW 13-31 BMU	RW 13-31 BD	NWSW	31	070S	230E	4304736358		Federal	GW	APD
RW 32-15FG	RW 32-15FG	SWNE	15	080S	240E	4304736443		Federal	GW	APD
RW 21-26AG	RW 21-26AD	NENW	26	070S	220E	4304736768		Federal	OW	APD
RW 43-26AG	RW 43-26AG	NESE	26	070S	220E	4304736769		Federal	OW	APD
RW 43-23AG	RW 43-23AG	NESE	23	070S	220E	4304736770		Federal	OW	APD
RW 41-26AG	RW 41-26AG	NENE	26	070S	220E	4304736818		Federal	OW	APD
RW 04-25BG	RW 04-25B	NWSW	25	070S	230E	4304736982		Federal	OW	APD
RW 01-25BG	RW 01-25BG	NWNW	25	070S	230E	4304736983		Federal	OW	APD
RW 04-26BG	RW 04-26BG	SESW	26	070S	230E	4304736984		Federal	OW	APD
RW 01-26BG	RW 01-26BG	SWNW	26	070S	230E	4304736985		Federal	OW	APD
RW 01-35BG	RW 01-35BG	SWNW	35	070S	230E	4304736986		Federal	OW	APD

RED WASH UNIT

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 51 (12-16B)	RW 12-16B	SWNW	16	070S	230E	4304715177	5670	State	OW	P
RWU ST 189 (41-16B)	RW 41-16B	NENE	16	070S	230E	4304715292	5670	State	OW	S
RED WASH UNIT 259	RW 14-16B	SWSW	16	070S	230E	4304732785	5670	State	OW	P
RED WASH UNIT 260	RW 34-16B	SWSE	16	070S	230E	4304732786	5670	State	OW	P
RWU 324 (23-16B)	RW 23-16B	SESW	16	070S	230E	4304733084	5670	State	WI	OPS
RWU 21W-36A	RWU 21W-36A	NENW	36	070S	220E	4304733730		State	GW	LA
RWU 21G-36A	RWU 21G-36A	NENW	36	070S	220E	4304733731		State	OW	LA
RWU 41-36A	RWU 41-36A	NENE	36	070S	220E	4304733732		State	OW	LA
RWU 43-16B	RWU 43-16B	NESE	16	070S	230E	4304733733		State	OW	LA
RWU 21-16B	RWU 21-16B	NENW	16	070S	230E	4304733734		State	OW	LA
RWU 11-36A	RWU 11-36A	NWNW	36	070S	220E	4304733736		State	OW	LA
RWU 13-36A	RWU 13-36A	NWSW	36	070S	220E	4304733737		State	OW	LA
RW 32G-16C	RW 32G-16C	SWNE	16	070S	240E	4304735238	5670	State	GW	P
RW 14-36AMU	RW 14-36AMU	SWSW	36	070S	220E	4304736721		State	GW	APD
RW 01-36BG	RW 01-36BG	NWNW	36	070S	230E	4304736887	5670	State	OW	S
RW 24-16BG	RW 24-16BG	SESW	16	070S	230E	4304737746	5670	State	OW	DRL
RW 12-32BG	RW 12-32BG	SWNW	32	070S	230E	4304737946	15841	State	GW	DRL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR
QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 308-3068

4. LOCATION OF WELL

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
see attached

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
see attached

7. UNIT or CA AGREEMENT NAME:
see attached

8. WELL NAME and NUMBER:
see attached

9. API NUMBER:
attached

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Operator Name Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.

Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list

Jay B. Neese, Executive Vice President
Questar Exploration and Production Company

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Supervisor, Regulatory Affairs

SIGNATURE

DATE 3/16/2007

(This space for State use only)

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APR 19 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR
QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR
1050 17th Street Suite 500 City: Denver STATE: CO ZIP: 80265
PHONE NUMBER: (303) 308-3068

4. LOCATION OF WELL

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
see attached

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
see attached

7. UNIT or CA AGREEMENT NAME:
see attached

8. WELL NAME and NUMBER:
see attached

9. API NUMBER:
attached

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Supervisor, Regulatory Affairs

SIGNATURE [Signature] DATE 4/17/2007

(This space for State use only)

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APR 19 2007

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Red Wash Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:4/23/07

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APR 30 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
Questar Exploration and Production Company3a. Address
11002 E. 17500 S. VERNAL, UT 84078-85263b. Phone No. (include area code)
435-781-4362

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL, 660' FWL, SWNW, SECTION 35, T7S, R23E, SLBM

5. Lease Serial No.

UT 0566

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

Red Wash

8. Well Name and No.

12-35B

9. API Well No.

43-047-31578

10. Field and Pool, or Exploratory Area

Red Wash

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Economic Eval
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Questar Exploration and Production Company request TA status for this well for a year. Operator plans to put this well on test production to evaluate the economics of producing this well. Due to the availability of equipment and labor this work will be done within a year of receiving this report.

COPY SENT TO OPERATOR

Date: 9.23.2008Initials: KS

RECEIVED

AUG 13 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Rick CanterburyTitle **Regulatory Affairs**

Signature



Date

07/23/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Accepted by the
Utah Division of
Oil, Gas and Mining
Date: 9/22/08

Federal Approval Of This
Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

By: 

CONFIDENTIAL

From: "Rick Canterbury" <Rick.Canterbury@questar.com>
To: "Dustin Doucet" <dustindoucet@utah.gov>
Date: 9/18/2008 12:23 PM
Subject: RE: SI/TA Federal Wells

CC: "Lucius McGillivray" <Lucius.McGillivray@questar.com>, "Jan Nelson" <jan...
Dustin, regarding the the Sundry notices requesting extended TA status, it is our intent to review a certain number of these wells each month with our geologist. We hope to determine the wells warranting additional geologic review (evaluation of other production zones) or production testing and/or requiring plugging. The timeframe for doing the work on each well will be proposed after we have an idea of equipment and labor needs so the economics can be determined. We will then submit a sundry notice with our proposal for the well. This is the approach we discussed with Ryan Angus of the BLM and hopefully this provides enough information to give you an idea of what we are planning.

Give me a call if you need more information.

Thanks,

Rick Canterbury
Questar Exploration and Production
435-781-4362
435-828-0448

-----Original Message-----

From: Dustin Doucet [mailto:dustindoucet@utah.gov]
Sent: Tuesday, September 16, 2008 2:38 PM
To: Rick Canterbury
Subject: SI/TA Federal Wells

Rick,

I have several sundry notices here for extended SI/TA on federal wells (35+). I talked with Ryan Angus of the BLM and he said you sent in a plan of action for these wells. Could you send that to me, so I can attach it to these sundries. I understand he was o.k. with the request after he saw your plan of action. I can not sign off until I at least get this info. I will let you know if I need anything more. Thanks.

Dustin

Dustin K. Doucet
Petroleum Engineer
Utah Division of Oil, Gas and Mining
Oil and Gas Program
1594 West North Temple, Suite 1210
Salt Lake City, UT 84116

Phone: (801) 538-5281
fax: (801) 359-3940
email: dustindoucet@utah.gov

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.
see attached list

6. If Indian, Allottee or Tribe Name

N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other see attached list

2. Name of Operator

Questar Exploration and Production Company

3a. Address

11002 East 17500 South, Vernal, UT 84078-8526

3b. Phone No. (include area code)

(435) 781-4341

7. If Unit of CA/Agreement, Name and/or No.
Redwash

8. Well Name and No.
see attached list

RW 12-35B

9. API Well No.
see attached list

43 047 31578

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See attached list

7S 23E 35

10. Field and Pool or Exploratory Area
Redwash

11. Country or Parish, State
Uintah, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Questar Exploration and Production Company (QEP) requests approval for 12 month temporary abandonment status for the attached list of wells.

Based upon the results of the RW 34-34ADR, RW 34-27AD, and RW 04-25B QEP is developing plans to deepen existing Redwash wells with intact 7" production casing to the lower Mesaverde formation. An 8 well pilot program will be sent to the BLM, based upon the results from this pilot project the wells on the attached list will either be deepened to the lower Mesaverde or plugged and abandoned.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Lucius McGillivray

Title Associate Petroleum Engineer

Signature

Lucius McGillivray

Date 07/27/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

D. McGillivray

Title Pet. Eng.

Date 7/7/10

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Dogm

Federal Approval of This
Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2) * Based on discussions w/ BLM & Plan of action agreed upon by BLM

API #	Well Name	Well #	Lease #	Status	Quarter	Section	Township	Range
4304715167	RW	21-24B	UTU0802	TA	NENW	24	7S	23E
4304715191	RW	21-27B	UTU0566	TA	NENW	27	7S	23E
4304715237	RW	23-28B	UTU02025	TA	NESW	28	7S	23E
4304715283	RW	31-28B	UTU02030	TA	NWNE	28	7S	23E
4304731051	RW	42-27B	UTU0566	TA	SENE	27	7S	23E
4304731682	RW	43-15B	UTU081	TA	NESE	15	7S	23E
4304715196	RW	12-13B	UTU081	TA	SWNW	13	7S	23E
4304715152	RW	34-14B	UTU081	TA	SWSE	14	7S	23E
4304731578	RW	12-35B	UTU0566	TA	SWNW	35	7S	23E
4304715296	RW	12-14B	UTU081	TA	SWNW	14	7S	23E
4304715201	RW	12-27B	UTU0566	TA	SWNW	27	7S	23E
4304731053	RW	44-27B	UTU0566	TA	SESE	27	7S	23E
4304715275	RW	32-26B	UTU 0566	TA	SWNE	26	7S	23E
4304731476	RW	33-23B	UTU 082	TA	NWSE	23	7S	23E
4304730521	RW	33-26B	UTU 0566	TA	NWSE	26	7S	23E
4304731576	RW	42-23B	UTU 082	TA	SENE	23	7S	23E
4304715153	RW	23-22B	UTU081	TA	NESW	22	7S	23E
4304715186	RW	21-22B	UTU081	TA	NENW	22	7S	23E
4304715237	RW	23-28B	UTU02025	TA	NESW	28	7S	23E
4304715260	RW	22-22B	UTU081	TA	SENW	22	7S	23E

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

6/14/2010

FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
--	---

CA No.

Unit:

RED WASH

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER
See attached

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
See attached

7. UNIT or CA AGREEMENT NAME:
See attached

8. WELL NAME and NUMBER:
See attached

9. API NUMBER:
Attached

10. FIELD AND POOL, OR WILDCAT:
See attached

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
Questar Exploration and Production Company *N5085*

3. ADDRESS OF OPERATOR:
1050 17th Street, Suite 500 CITY: Denver STATE: CO ZIP: 80265 PHONE NUMBER: (303) 672-6900

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached

COUNTY: Attached

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

Fee Land Bond Number: ~~965003033~~ *965010695*

BIA Bond Number: ~~799446~~ *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) Morgan Anderson

TITLE Regulatory Affairs Analyst

SIGNATURE Morgan Anderson

DATE 6/23/2010

(This space for State use only)

RECEIVED

JUN 28 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED 6/30/2009

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
RW 34-23B	23	070S	230E	4304715136	5670	Federal	OW	P	
RW 41-23B	23	070S	230E	4304715138	5670	Federal	OW	P	
RW 32-22B	22	070S	230E	4304715139	5670	Federal	OW	P	
RW 43-23B	23	070S	230E	4304715140	5670	Federal	OW	P	
RW 32-17C	17	070S	240E	4304715145	5670	Federal	OW	P	
RW 34-26B	26	070S	230E	4304715148	5670	Federal	GW	TA	
RW 32-14B	14	070S	230E	4304715150	5670	Federal	OW	P	
RW 34-14B	14	070S	230E	4304715152	5670	Federal	OW	S	
RW 23-22B	22	070S	230E	4304715153	5670	Federal	OW	TA	
RW 43-22B	22	070S	230E	4304715155	5670	Federal	OW	P	
RW 32-23B	23	070S	230E	4304715156	5670	Federal	OW	P	
RW 23-13B	13	070S	230E	4304715157	5670	Federal	GW	TA	
RW 34-22B	22	070S	230E	4304715158	5670	Federal	OW	P	
RW 32-13B	13	070S	230E	4304715163	5670	Federal	GW	P	
RW 14-23B	23	070S	230E	4304715165	5670	Federal	OW	S	
RW 14-24A	24	070S	220E	4304715166	17554	Federal	OW	DRL	
RW 21-24B	24	070S	230E	4304715167	5670	Federal	OW	TA	
RW 34-13B	13	070S	230E	4304715168	5670	Federal	OW	P	
RW 21-29C	29	070S	240E	4304715169	5670	Federal	GW	P	
RW 12-17B	17	070S	230E	4304715170	5670	Federal	OW	P	
RW 32-33C	33	070S	240E	4304715171	5670	Federal	GW	P	
RW 14-23A	23	070S	220E	4304715176	5670	Federal	OW	P	
RW 12-18C	18	070S	240E	4304715183	5670	Federal	OW	P	
RW 21-22B	22	070S	230E	4304715186	5670	Federal	GW	TA	
RW 34-18B	18	070S	230E	4304715189	5670	Federal	OW	P	
RW 21-27B	27	070S	230E	4304715191	5670	Federal	OW	TA	
RW 23-22A	22	070S	220E	4304715192	5670	Federal	OW	P	
RW 21-18C	18	070S	240E	4304715193	5670	Federal	OW	P	
RW 12-13B	13	070S	230E	4304715196	5670	Federal	GW	S	
RW 32-18C	18	070S	240E	4304715198	5670	Federal	GW	P	
RWU 77 (21-13B)	13	070S	230E	4304715199	5670	Federal	OW	P	
RW 32-28B	28	070S	230E	4304715200	5670	Federal	OW	P	
RW 12-27B	27	070S	230E	4304715201	5670	Federal	OW	TA	
RW 14-27B	27	070S	230E	4304715202	5670	Federal	OW	P	
RW 41-31B	31	070S	230E	4304715203	5670	Federal	OW	P	
RW 41-27A	27	070S	220E	4304715205	5670	Federal	OW	S	
RW 44-14B	14	070S	230E	4304715206	5670	Federal	GW	P	
RW 43-21B	21	070S	230E	4304715211	5670	Federal	OW	P	
RW 12-22A	22	070S	220E	4304715213	5670	Federal	OW	P	
RW 12-22B	22	070S	230E	4304715218	5670	Federal	OW	P	
RW 34-21B	21	070S	230E	4304715220	5670	Federal	OW	P	
RW 34-15B	15	070S	230E	4304715222	5670	Federal	OW	P	
RW 32-21B	21	070S	230E	4304715226	5670	Federal	OW	P	
RW 21-28B	28	070S	230E	4304715227	5670	Federal	OW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
RW 23-23A	23	070S	220E	4304715228	5670	Federal	OW	P	
RW 32-24A	24	070S	220E	4304715229	5670	Federal	OW	P	
RW 32-28A	28	070S	220E	4304715230	5670	Federal	OW	S	
RW 21-19B	19	070S	230E	4304715233	5670	Federal	OW	P	
RW 43-29A	29	070S	220E	4304715236	5670	Federal	OW	S	C
RW 23-28B	28	070S	230E	4304715237	17525	Federal	OW	P	C
RW 13-13B	13	070S	230E	4304715238	5670	Federal	GW	P	
RW 24-14B	14	070S	230E	4304715239	5670	Federal	OW	P	
RW 41-29A	29	070S	220E	4304715243	5670	Federal	OW	P	
RW 14-15B	15	070S	230E	4304715246	5670	Federal	OW	P	
RW 41-34B	34	070S	230E	4304715250	5670	Federal	OW	P	
RW 41-30B	30	070S	230E	4304715254	5670	Federal	OW	P	
RW 24-22B	22	070S	230E	4304715255	5670	Federal	OW	P	
RW 33-14B	14	070S	230E	4304715257	5670	Federal	OW	P	
RW 21-18B	18	070S	230E	4304715258	5670	Federal	OW	TA	
RW 22-22B	22	070S	230E	4304715260	5670	Federal	OW	TA	C
RW 42-14B	14	070S	230E	4304715264	5670	Federal	OW	P	
RW 14-29B	29	070S	230E	4304715265	5670	Federal	OW	P	
RW 32-30B	30	070S	230E	4304715268	5670	Federal	OW	P	
RW 32-15B	15	070S	230E	4304715270	5670	Federal	OW	P	
RW 12-20B	20	070S	230E	4304715272	5670	Federal	OW	S	
RW 12-28B	28	070S	230E	4304715274	5670	Federal	OW	P	
RW 32-26B	26	070S	230E	4304715275	5670	Federal	GW	TA	
RW 31-28B	28	070S	230E	4304715283	5670	Federal	OW	TA	
RW 34-30B	30	070S	230E	4304715288	5670	Federal	OW	P	
RW 23-26B	26	070S	230E	4304715290	5670	Federal	GW	S	
RW 41-33A	33	070S	220E	4304715294	5670	Federal	OW	P	
RW 43-24B	24	070S	230E	4304715295	5670	Federal	GW	TA	
RW 12-14B	14	070S	230E	4304715296	5670	Federal	OW	S	
RW 32-28C	28	070S	240E	4304715302	5670	Federal	GW	P	
RW 23-25A	25	070S	220E	4304715305	5670	Federal	OW	P	
RW 41-8F	08	080S	240E	4304720014	5670	Federal	GW	P	
RW 44-21C	21	070S	240E	4304730149	5670	Federal	GW	S	
RW 13-27B	27	070S	230E	4304730199	5670	Federal	OW	TA	
RW 21-34B	34	070S	230E	4304730258	5670	Federal	OW	P	
RW 43-26B	26	070S	230E	4304730259	5670	Federal	OW	TA	
RW 14-18C	18	070S	240E	4304730309	5670	Federal	OW	P	
RW 12-26B	26	070S	230E	4304730311	5670	Federal	OW	TA	
RW 32-24B	24	070S	230E	4304730313	5670	Federal	OW	P	
RW 34-18C	18	070S	240E	4304730314	5670	Federal	OW	P	
RW 21-19C	19	070S	240E	4304730340	5670	Federal	GW	P	
RW 14-25B	25	070S	230E	4304730341	5670	Federal	OW	P	
RW 32-35B	35	070S	230E	4304730342	5670	Federal	OW	TA	
RW 12-36B	36	070S	230E	4304730344	5670	Federal	OW	S	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
RW 22-14B	14	070S	230E	4304730345	5670	Federal	OW	P	
RW 42-13B	13	070S	230E	4304730346	5670	Federal	OW	P	
RW 23-19C	19	070S	240E	4304730348	5670	Federal	GW	P	
RW 22-18C	18	070S	240E	4304730387	5670	Federal	OW	P	
RW 22-17C	17	070S	240E	4304730388	5670	Federal	GW	P	
RW 44-26B	26	070S	230E	4304730520	5670	Federal	GW	P	
RW 42-27B	27	070S	230E	4304731051	5670	Federal	OW	TA	
RW 44-27B	27	070S	230E	4304731053	5670	Federal	OW	TA	
RW 44-23B	23	070S	230E	4304731054	5670	Federal	GW	P	
RW 11-35B	35	070S	230E	4304731079	5670	Federal	OW	P	
RW 22-35B	35	070S	230E	4304731082	5670	Federal	OW	P	
RW 33-23B	23	070S	230E	4304731476	5670	Federal	GW	TA	
RW 11-24B	24	070S	230E	4304731477	5670	Federal	OW	P	
RW 42-21B	21	070S	230E	4304731478	5670	Federal	OW	P	
RW 13-24B	24	070S	230E	4304731517	5670	Federal	OW	P	
RW 42-23B	23	070S	230E	4304731576	5670	Federal	GW	TA	
RW 12-35B	35	070S	230E	4304731578	5670	Federal	OW	S	
RW 24-15B	15	070S	230E	4304731579	5670	Federal	OW	P	
RW 24-18C	18	070S	240E	4304731582	5670	Federal	GW	P	
RW 43-15B	15	070S	230E	4304731682	17643	Federal	GW	DRL	C
RW 34-17B	17	070S	230E	4304731819	5670	Federal	OW	P	
RW 41-4F	04	080S	240E	4304732538	5670	Federal	GW	TA	
RW 23-23C	23	070S	240E	4304732629	5670	Federal	GW	P	
RW 14-17B	17	070S	230E	4304732738	5670	Federal	OW	P	
RW 32-17B	17	070S	230E	4304732981	5670	Federal	OW	P	
RW 32-18B	18	070S	230E	4304733018	5670	Federal	OW	P	
RW 42-20B	20	070S	230E	4304733490	5670	Federal	OW	P	
RW 22-20B	20	070S	230E	4304733491	5670	Federal	OW	P	
RW 24-19B	19	070S	230E	4304733492	5670	Federal	OW	P	
RW 22-21B	21	070S	230E	4304733522	5670	Federal	OW	S	
RW 24-20B	20	070S	230E	4304733523	5670	Federal	OW	P	
RW 44-19B	19	070S	230E	4304733524	5670	Federal	OW	P	
RW 44-20B	20	070S	230E	4304733525	5670	Federal	OW	P	
RW 24-18B	18	070S	230E	4304733554	5670	Federal	OW	P	
RW 42-19B	19	070S	230E	4304733556	5670	Federal	OW	P	
RW 22-19B	19	070S	230E	4304733559	5670	Federal	OW	P	
RW 23-24A	24	070S	220E	4304733567	5670	Federal	OW	P	
RW 42-24A	24	070S	220E	4304733569	5670	Federal	OW	P	
RW 21-25A	25	070S	220E	4304733576	5670	Federal	OW	P	
RW 41-25A	25	070S	220E	4304733579	5670	Federal	OW	P	
RW 21-24A	24	070S	220E	4304733592	5670	Federal	OW	P	
RW 44-18B	18	070S	230E	4304733594	5670	Federal	OW	P	
RW 41-24A	24	070S	220E	4304733769	5670	Federal	OW	P	
RW 42-30B	30	070S	230E	4304733771	5670	Federal	OW	S	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	
RW 22-25A	25	070S	220E	4304733786	5670	Federal	OW	P	
RW 34-27C	27	070S	240E	4304735045	5670	Federal	GW	P	
RW 34-22C	22	070S	240E	4304735098	5670	Federal	GW	P	
RW 34-23AG	23	070S	220E	4304735668	5670	Federal	OW	P	
RWU 32-27AG	27	070S	220E	4304735670	5670	Federal	OW	P	
RW 14-34AMU	34	070S	220E	4304735671	14277	Federal	GW	P	
RW 44-08FG	08	080S	240E	4304736349	15261	Federal	GW	P	
RW 34-34 AD	34	070S	220E	4304736351	16177	Federal	GW	P	
RW 33-31 BD	31	070S	230E	4304736357		Federal	GW	APD	C
RW 13-31 BD	31	070S	230E	4304736358		Federal	GW	APD	C
RW 21-26AD	26	070S	220E	4304736768	5670	Federal	OW	OPS	C
RW 43-26AG	26	070S	220E	4304736769	16575	Federal	OW	OPS	C
RW 43-23AG	23	070S	220E	4304736770	5670	Federal	OW	OPS	C
RW 41-26AG	26	070S	220E	4304736818	5670	Federal	OW	OPS	C
RW 04-25B	25	070S	230E	4304736982	17224	Federal	OW	P	
RW 34-27ADR	27	070S	220E	4304739445	16330	Federal	GW	P	
RW 32-29CD	29	070S	240E	4304739854		Federal	GW	APD	C
RW 24-10FD	10	080S	240E	4304739963		Federal	GW	APD	C
RW 34-20CD	20	070S	240E	4304739964		Federal	GW	APD	C
RW 32-20CD	20	070S	240E	4304739965		Federal	GW	APD	
RW 24-21CD	21	070S	240E	4304739966		Federal	GW	APD	C
RW 41-28CD	28	070S	240E	4304739967		Federal	GW	APD	C
RW 41-33CD	33	070S	240E	4304739968		Federal	GW	APD	C
RW 14-35 AMU	35	070S	220E	4304740051		Federal	GW	APD	C
RW 44-35 AMU	35	070S	220E	4304740052		Federal	GW	APD	
RW 12-17FG	17	080S	240E	4304740602		Federal	GW	APD	C

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office
From: Chief, Branch of Minerals *Roger L. Bankert*
Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV. OF OIL, GAS & MINERAL

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9																														
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0566																														
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RED WASH																														
2. NAME OF OPERATOR: QEP ENERGY COMPANY		8. WELL NAME and NUMBER: RW 12-35B																														
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		9. API NUMBER: 43047315780000																														
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 35 Township: 07.0S Range: 23.0E Meridian: S		9. FIELD and POOL or WILDCAT: RED WASH COUNTY: Uintah STATE: UTAH																														
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																																
TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/1/2016 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%;"> <tr> <td><input type="checkbox"/> ACIDIZE</td> <td><input type="checkbox"/> ALTER CASING</td> <td><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td><input type="checkbox"/> CHANGE TUBING</td> <td><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td><input type="checkbox"/> CHANGE WELL STATUS</td> <td><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td><input type="checkbox"/> DEEPEN</td> <td><input type="checkbox"/> FRACTURE TREAT</td> <td><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td><input type="checkbox"/> OPERATOR CHANGE</td> <td><input checked="" type="checkbox"/> PLUG AND ABANDON</td> <td><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td><input type="checkbox"/> TUBING REPAIR</td> <td><input type="checkbox"/> VENT OR FLARE</td> <td><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td><input type="checkbox"/> WATER SHUTOFF</td> <td><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td><input type="checkbox"/> OTHER</td> <td>OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table>		<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> QEP ENERGY COMPANY REQUESTS APPROVAL TO PLUG AND ABANDON THE RW 12-35B. PLEASE SEE ATTACHED PROCEDURES TO PLUG AND ABANDON. FINAL RECLAMATION OF THIS SITE WILL COMMENCE WITHIN ONE YEAR OF PLUGGING THE WELL. </div> <div style="width: 35%; text-align: right;"> Approved by the Utah Division of Oil, Gas and Mining Date: April 28, 2016 By: <u><i>Derek Quist</i></u> </div> </div> <div style="text-align: right; margin-top: 20px;"> Please Review Attached Conditions of Approval </div>																																
NAME (PLEASE PRINT) Jan Nelson		PHONE NUMBER 435 781-4331																														
SIGNATURE N/A		TITLE Permit Agent DATE 4/26/2016																														



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047315780000

**A minimum 100' cement plug shall be placed on the CIBP for Plug #1 as required by
R649-3-24-3.2.**

Plug and Abandon

Well Name:	RW 12-35B		AFE:	
Field:	Red Wash		Well Code:	302817101
Location:	SWNW Sec. 35, T7S, R23E			
County:	Uintah	State:	Utah	
API:	43-047-31578			
WI:	100.00%			
NRI:	86.37%			

Well Data:	TD Main:	5,602	PBTD:	5,465
	TD Horiz:	6,716 MD		
	GL:	5,485	KBE:	5,505

Casing & Cementing:

Surface: 12 3/4" Hole Size
9-5/8" 36#, K-55 set @ 500'.
Cement w/ 250 sks

Production: 8-1/2" Hole Size
7" 23# & 26# K-55 , set @ 5597' TVD
Cement w/ 1000 sks
TOC @ ~ 2710'

Liner: 6-1/8" Hole Size
5-1/2" 15.5# Set @ 4749'-5500'
Window: 4852'-4862'

Perforations:	4419'-95', 4627'-30', 4747'-53'	Open (Vertical Hole)
	5512'-32', 5815'-35', 6096'-6316', 6316'-36'	Open (Horizontal Hole)
	5240'-42', 5245'-55', 5264'-66', 5280'-83', 5288'-94'	Excluded
	5309'-14', 5352'-54', 5360'-64', 5372'-76', 5402'-06'	Excluded
	5410'-15', 5423'-26', 5432'-36', 5456'-58'	Excluded

Operation: Plug and Abandon

Program:

MIRU service unit, kill well if necessary, ND WH and NU BOP
POOH w/ 2-7/8" tubing
RU Wireline, RIH w/ CIBP and set @ ±4,340', RD wireline
RIH with open ended to top of CIBP
Fill hole with a minimum 9 ppg fluid, if well was dead, water may be used to fill the hole
RIH w/ 2-7/8" tubing and spot 35' cement on top of CIBP
Pull up 19 stands and reverse circulate to clear tubing
Fill wellbore w/ displacement fluid (containing corrosion inhibitor and biocide)
Green River Top - RU Wireline and shoot holes @ 2660'. RIH w/ CICR and set @ 2560'.
Establish injection rate and squeeze 50 sx below and spot 10 sx cement on top
Pull up 19 stands and reverse circulate to clear tubing
POOH w/ 2-7/8" tubing
RU wireline, perforate the casing at 550', RD wireline
RIH with 2-7/8" tubing to 550', Attempt to circulate up annulus with fluid
Circulate cement up the surface csg - prod csg annulus
Fill production casing with cement from 550' to surface with cement
Ensure 3' of working space to cut off wellhead later
RD Floor, ND BOP
Cut off wellhead 3' below ground and weld on a dry hole marker
GPS wellhead location and note on report
Clean up location, RDMO

FIELD: Red Wash		GL: 5,485 'KBE: 5,505 '	Spud Date: 1-6-85Date of last work: 6-24-05
Well: 12-35B (296)		TD-Main 5602'PBDT-Main 5465'TD-Horiz 6716' MD	Current Well Status: Pumping Oil Well
Location: SWNW Sec. 35, T7S, R23E API#:43-047- 31578 Uintah County, Utah		Reason for Pull/Workover: Completion of horizontal lateral	

Wellbore Schematic

Surface casing

Size: 9-5/8"

Weight: 36#

Grade: K-55

Set @ 500'

Cmtd w/ 250 sks

Hole size: 12-1/4"

EXCLUDED PERFS

OPEN PERFS

CEMENT

CICR @ 2560'

GR Top @ 2,660'

TOC @ 2710 '

CIBP w/ 35' CMT

Set @ 4,340'

4419' - 4495'

4627' - 4630'

Anchor @ 4645 '

SN @ 4677 '

EOT @ 4717 '

4747' - 4753'

Whipstock @ 4862'

5240' - 5242'

5245' - 5255'

5264' - 5266'

5280' - 5283'

5288' - 5294'

5309' - 5314'

5352' - 5354'

5360' - 5364'

5372' - 5376'

5402' - 5406'

5410' - 5415'

5423' - 5426'

5432' - 5436'

5456' - 5458'

CIBP @ 5465' w/35' cement

TD @ 5602 '

Window - 4852' - 4862' ----->

2-7/8" DP fish -

4800' - 6336' MD

Perfs - 5512' - 5532' w/1 spf,

5815' - 5835' w/1 spf,

6096' - 6316' w/1 spf

6316' - 6336' w/3 spf

Liner

Size: 5-1/2"

Weight: 15.5#

Grade: unknown

Set @ 4749'-5500' TVD

Cmtd w/

Hole size: 6-1/8"

Production Casing

Size: 7"

Weight: 23# & 26#

Grade: K-55

Set @ 5597' TVD

Cmtd w/ 1000 sks

Hole size: 8-1/2"

Tubing Landing Detail:

Description	Size	Footage	Depth
KB		20.00	
Tension		0.50	
149 jts.	2-7/8"	4,621.75	
TAC	7"	2.30	
1 jt	2-7/8"	30.88	
PSN	2-7/8"	1.21	
6' pup jt.	2-7/8"	6.08	
4' perf pup jt.	2-7/8"	4.12	
1 jt	2-7/8"	29.42	
NC w/pin	2-7/8"	0.44	
EOT @			

Tubing Information:

Condition:

New: Used: Rerun: X

Grade: J-55

Weight (#/ft): 6.5#

Sucker Rod Detail:

Size	#Rods	Rod Type
1-1/2" x 26'		Polish rod
7/8" x 6'		Pony
7/8"		Plain
3/4"		Plain

Rod Information

Condition:

New: XX Used: Rerun:

Grade:

Manufacture:

Pump Information:

API Designation 2-1/2" x 1-3/4" x 16 x 18 x 19 RHAC

Example: 25 x 150 x RHAC X 20 X 6 X 2

Pump SN#: ZS5910Original Run Date: 6/23/2005

RERUNNEW RUN

ESP Well

Cable Size:

Pump Intake @

End of Pump @

Flowing Well

SN @ 4642

PKR @

EOT @ 4717

Wellhead Detail:

Example: 7-1/16" 3000#

7-1/16" 3000#

Other:

Hanger: Yes No XX

SUMMARY

RIH w/CIBP and set @ 4,430'

Circulate a minimum of 35' of cement on top of CIBP

Green River Top - RU Wireline and shoot holes @ 2660'. RIH w/ CICR and set @ 2560'.

Establish injection rate and squeeze 50 sx below and spot 10 sx cement on top

Surface shoe and surface plug - RU Wireline and shoot holes @ 550'.

Establish injection rate and circulation.

Circulate cement up the surface csq - prod csq annulus

Fill production casing with cement from 550' to surface with cement

Prepared By: Jane Pennell

Date: 6-30-05

RECEIVED: Apr. 26, 2016